Over the last two decades of the information technology and internet evolution in India, staying in tandem with time and technology, APEDA pioneered numerous IT enabled interface solutions by utilizing the IT strength of the country.

**APEDA Website and online facilities**

APEDA launched its first vibrant website in 1998, soon after, it initiated automating internal and stakeholders interface by providing submission of online application for registration cum membership certificate (RCMC), Registration cum allocation certificate and submission of monthly party return (export data).

**Virtual Trade Fair**

It attempted for setting up of virtual trade fair at its website in the year 2002. The objective was to link up the exporters with importers and providing platform for showcasing the products of member exporters at the platform created.

**Agri Exchange Portal**

Considering the internet to be a jungle having all information required by the trade but unstructured, APEDA took a lead and set up a platform Agri Trade Junction in the year 2006. The objective was to share global trade information data including production of agri and processed food products. Further, as per the requirement of the trade, the information was customized for providing online analytical reports, the trade junction was transformed in the year 2009 and was relaunched as Agri Exchange portal.

**Traceability Initiatives**

With the global reforms in the agri food sector and the concern for food safety and traceability, in the year 2004 APEDA prepared a paper based document on Regulation for residue monitoring protocol for export of grapes to EU countries and which was later made it IT enabled leading to the first of its own kind online traceability system GrapeNet system.

The success of the GrapeNet system was recognised by bagging the national and international awards. The system was conferred National award for E-Governance in the year 2008 and one International award – E-Asia award in the year 2011 and was given in an award ceremony in Taiwan.

With the success of GrapeNet implementation, APEDA got encouraged for replicating the same for development and implementation of traceability for pomegranates (AnarNet), Organic products (TraceNet), Peanut (Peanut.Net), Meat products (MeatNet). A Hortinet system was set up to cover the identified fruits and
vegetables under one umbrella. Farmer registration module was created for vegetables.

The TraceNet was conferred E-Asia award in the year 2011

Further initiatives were taken towards trade facilitation & ease of doing business

1. Online registration with APEDA by processing of application online, receipt of payment electronically and issuance of RCMC with digital signature.
2. Online registration for exports of selected commodities with APEDA by processing of application online, receipt of payment electronically and issuance of RCMC with digital signature.
3. Online application for financial assistance to enable the exporters to file the application online and providing the updates on the status of the application filed.
4. Agri exchange News letter is circulated to more than 34000 readers on daily basis covering current global topics on economy, commodities, International and domestic prices, macro/micro economic issues, agri production, market intelligence, domestic and International trade related news of agri and processed food industry.

As part of digital initiative, APEDA has developed a mobile App “APEDA Farmer Connect” for registration of farmers to harness the potential of mobile technology enabling millions of farmers in India to participate in the export eco-system through the smart phone on their palms.

A significant step towards the dreams of Digital India, this app helps the farmers in filing online application for farm registration and online tracking of application status thereby facilitating the hassle-free approvals by State Government and Lab Sampling by authorized laboratories while enhancing transparency of the system.

Having APEDA Farmer Connect dedicated to farmers in India, APEDA hopes to extend the reach and expand the enthusiasm among the farmers towards their beneficial participation in promising export ecosystems and increasing their income.

As an initiative, APEDA has launched APEDA Farmer Connect, a mobile application designed to facilitate the registration of farmers in the country. The app enables farmers to easily apply for farm registration and track the status of their applications through their smartphones. This initiative aims to harness the potential of mobile technology and provide farmers with a convenient way to participate in the export ecosystem. By streamlining the approval process, APEDA aims to facilitate hassle-free approvals from the State Government and authorized laboratories, thus enhancing transparency in the system. The launch of APEDA Farmer Connect is a significant step towards fulfilling the Digital India dreams, as the app empowers farmers to effortlessly file online applications for farm registration and track their progress on their smartphones, while also ensuring efficient and transparent operation.

Further initiatives involving trade facilitation and ease of doing business include:

1. Online registration with APEDA through the processing of applications online, receipt of payments electronically, and issuance of RCMC with digital signatures.
2. Online registration for the exports of selected commodities using APEDA's online processing, receipt of payments, and issuance of RCMC with digital signatures.
3. Online submission of financial assistance requests allowing exporters to file applications online and receive updates on the status of their applications.
4. Distribution of the Agri Exchange News letter to more than 34,000 readers daily, covering current global topics such as the economy, commodities, international and domestic prices, macro/micro economic issues, agri production, market intelligence, domestic, and international trade-related news of agriculture and processed food industries.