



Aarogyapath: National Health Care Supply Chain Management

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Received: December 26, 2023

Published: January 04, 2024

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Objective

- Aarogyapath, a web-based solution for the healthcare supply chain that provides real-time availability of critical supplies launched.
- This public platform will help healthcare users like hospitals, pathology laboratories, research institutes, medical colleges and patients.
- This national healthcare supply chain portal will remove supply chain bottlenecks during the Covid-19 pandemic.
- The vision of this initiative is to set up an information management and forecasting database platform at national level. It will capture demand and supply scenarios for key healthcare needs items.

Why there is need of "Aarogyapath"?

- This public platform can help customers in tackling a number of routinely experienced issues like dependence on limited suppliers, time-consuming processes to identify good quality products, limited access to suppliers etc.
- It also helps to reduce the Black Marketing of medical equipment and products, Unstandardized Medical product prices.
- It's the single platform of all medical suppliers and buyers for any announcement/feedback etc.
- It will also help the manufacturers and suppliers to reach customers efficiently like nearby pathological laboratories, medical stores, hospitals, etc.
- It will also create opportunities for business expansion due to an expanded slate of buyers and visibility of new requirements for products.

- It also helps to fill a critical gap in last-mile delivery of patient care within India through improved availability and affordability of healthcare supplies.

Challenges Faces by "Nation"

- Black Marketing of medical equipment and products.
- Uncontrolled the imbalance demand and supply.
- Difficulty to find out the bad quality medical products.
- Unstandardized Medical product prices.
- Not having the single platform of all medical suppliers and buyers for any announcement/feedback etc.

Challenges Faces by "Supplier (Manufacture, Trader/Distributor)"

- Unaware of the nearby labs, medical stores, hospitals, etc.
- No have more business expansion opportunities in case of the limit buyers or limit product orders.
- Wastage of products, in case of excess manufacturing.
- Not getting more new technology medical equipment manufacturing ideas, due to lack of updates about the latest technology in medical.

Challenges Faces by "Buyer (Hospital (Govt./Pvt.), Labs, Medical Stores etc.)"

- Compelled to deal with limit suppliers at the desired price.
- Sometimes unaware of the latest technology medical equipment.
- Time-consuming process to find out the good quality products.
- Unaware of the nearby suppliers.
- Difficult to find out latest technology supplier.

How Aarogyapath Works for “Nation”

- Balance demand and supply.
- Reduce black marketing.
- Through Product complaint feature, easy to find out the bad quality medical products.
- More standardized medical product prices.
- Innovative single platform of all medical suppliers and buyers for any announcement/feedback etc.

How “Aarogyapath” will works?

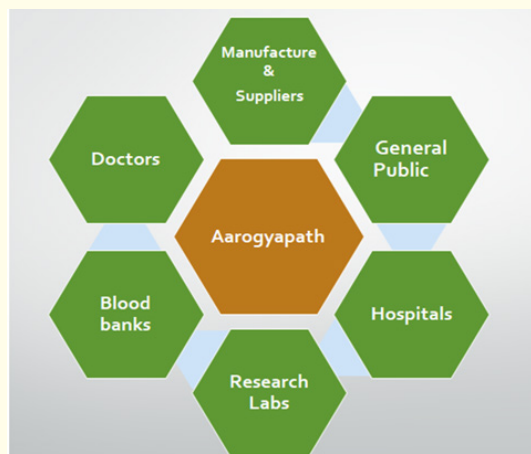
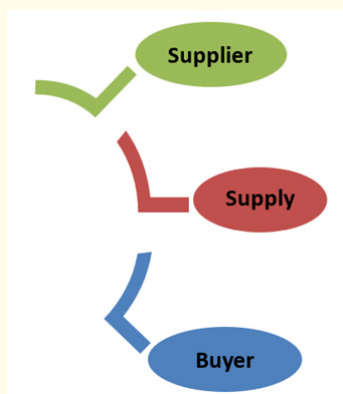


Figure 1

- Health Care supply chain Management portal will provide the single platform for medical/health care related suppliers and buyers.
- Where we will show the online medical supplier and buyer list/directory.
- It will also provide the board to display or advertise the latest technology medical products/equipment (with order placement feature and price details) and medical product requirement board (forget the competitive price of the product).
- Both buyer and supplier can get the “Online Transportation service” after finalizing the deal

How Aarogyapath Works for “Suppliers”?

- Supplier can easily to know the nearby labs, medical stores, hospitals, etc.
- Provide opportunities for business expansion.
- No wastage of products, in case of excess manufacturing.
- Getting new technology medical equipment manufacturing ideas through this portal.

Products Includes in “Aarogyapath”

- Medicines.
- Ventilators, Dialysis Machine.
- COVID-19 Essential Products.
- Medicine raw materials.
- Chemicals.
- Medical Products.
- BP mentoring machine.
- Anti-radiation Cloths.
- Rental Medical Products etc.

Stakeholders on “Aarogyapath”

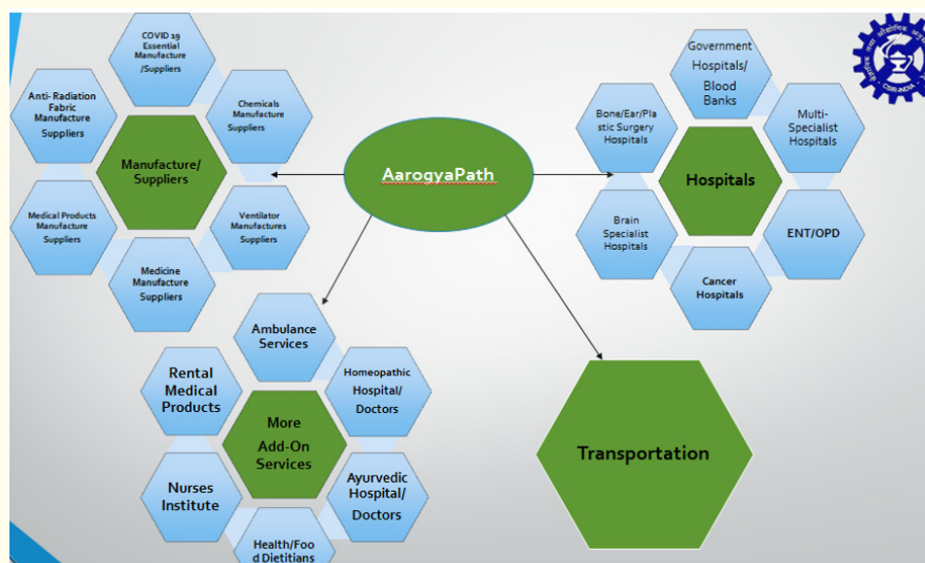


Figure 2

Scope of “Aarogyapath”

- This online service would serve suppliers, vendors, and customers with the internet portal <https://www.aarogyapath.in>.
- There is a severe interruption in the supply chain due to the [COVID-19](#) pandemic and the national health emergency. Particularly, the ability to produce as well as supply the critical things was compromised as a result of a variety of factors. Aarogyapath – and This integrated public platform has been established with the vision of “providing a path which leads one on a journey towards Aarogya (healthy life)” to resolve the difficulties related to the supply of necessary medical care items.
- This portal supplies a single-point resource for vital medical care items, which can aid consumers in tackling a number of routinely experienced problems. The problems consist of dependency on minimal providers, time-consuming procedures to recognize high-quality products, limited accessibility to distributors who can provide standard products at practical prices within preferred timelines, lack of understanding regarding the latest product launches, etc.