

**Internship at
Gujarat Medical Service Corporation Ltd.
(Gandhinagar)**

By

Nasrain Nikhat Khan

MBA Pharmaceutical Management

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The IIHMR University, Jaipur

1, Prabhu Dayal Marg, Sanganer Airport
Jaipur-302029, Rajasthan
Ph: 0141 3924700, Fax: 3924738
Website: www.iihmr.edu.in

Introduction

With more than six Crores people and population density of 308 per sq. km. Gujarat has a vision and commitment to provide effective and quality health care to all with special focus on reaching the unreached and serve the underserved. One of the highest priority goals of Department of Health & Family Welfare is to make the health system of Gujarat more available, accessible, accountable, equitable, transparent and cost effective.

The objective is to reduce the MMR, IMR, Address adverse sex ratio, combat malnutrition with multi pronged strategy, effectively implement NHM programmer provide state of art health and medical education. Also it aims to provide free Quality drugs and modern Diagnostic facility at door step and enabling information and Communication Technology as a strategic resource, making it an integral part of Health Governance.

With the expansion of health care network in the state and increasing budgetary provisions, CMSO was transformed into Gujarat Medical Services Corporation, as per GR MSP/102012/58/G dated on 20 July 2012 as an autonomous body, to ensure timely procurement & distribution of drugs and medical equipment for all the State Health Institutions.

With the changes in the healthcare arena there was a felt need of developing new as well as upgrading the existing functioning and processes of CMSO, and consequently develop an institution supported with necessary infrastructure to make the system responsive to meet the objectives of the universal health coverage.

With the view to match the changing demands and pace of development in the sector, CMSO was transformed into **“Gujarat Medical Services Corporation Limited”** (GMSCL) as an autonomous body and was incorporated under companies act, for systematic procurement, inventory management, Management information system and to infuse professional management with establishment, development and strengthening the use of information technology in medical store organization.

GMSCL was established primarily to look after the procurement and supply of medicines and other hospital requisites for the government health care facilities in the state. The working of HMSCL during the first 3 years of its existence was studied and critically analyzed in the study. The situation prior to the establishment of HMSCL for a period of Four years was also studied and evaluated.

The study finds that HMSCL could improve access to medicines in the state during the study period. The quality and availability of medicines in government hospitals also increased considerably. HMSCL could introduce many innovations in its functioning and make the procurement scientific and transparent. Preparation of Essential drug list, modernization of warehouses is other progressive steps of HMSCL. The utilization of information technology in a unique manner helped to bring transparency in functioning and reduce unethical practices remarkably. It also helped to make its services fast in many aspects.

The Corporation deserves more support and encouragement from the State and Central Governments and other organizations. HMSCL also establish a market intelligence wing for conducting studies and evaluate its functioning, programmer, policies and other related activities that will further strengthen its functioning. The manner in which HMSCL is improving its functioning in the four years of its origin shows that the Gujarat model of Drug Policy is one of the best policies among all Indian states.

The Central Medical Stores Organization (C.M.S.O) was established in 1978 under Health and Family Welfare Department. Govt. of Gujarat and was entrusted with the functions of procurement, storage, distribution of medicines surgical goods medical equipment / instrument and insecticides for the health care institutions under Govt. of Gujarat.

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Corporation Limited" (GMSCL) as an autonomous body and was incorporated under companies act for systematic procurement, inventory management, Management information system and to infuse professional management with establishment, development and strengthening the use of information technology in medical store organization.

Objectives:-

To buy, sell, supply, store, maintain or otherwise deal in all kinds and varieties of generic and patent / non-patent medicines, drugs, mixtures, formulations, tablets, pills, powders, pharmaceuticals and medical products, needles, syringes, injectable, vaccines, sera, immunogens, phylacogens, chemicals and surgical dressing, kits and instruments and to takeover / establish/ operate and maintain diagnosis centers.

To take up hospitals, nursing homes and healthcare centers and provide, encourage, initiate or promote facilities for the development of new methods of diagnosis, understanding and prevention and treatment of diseases and to undertake designing and construction of Hospitals and / or other buildings for Government, or for any other person including local authorities, corporations, societies, trusts, companies, firms and other persons.

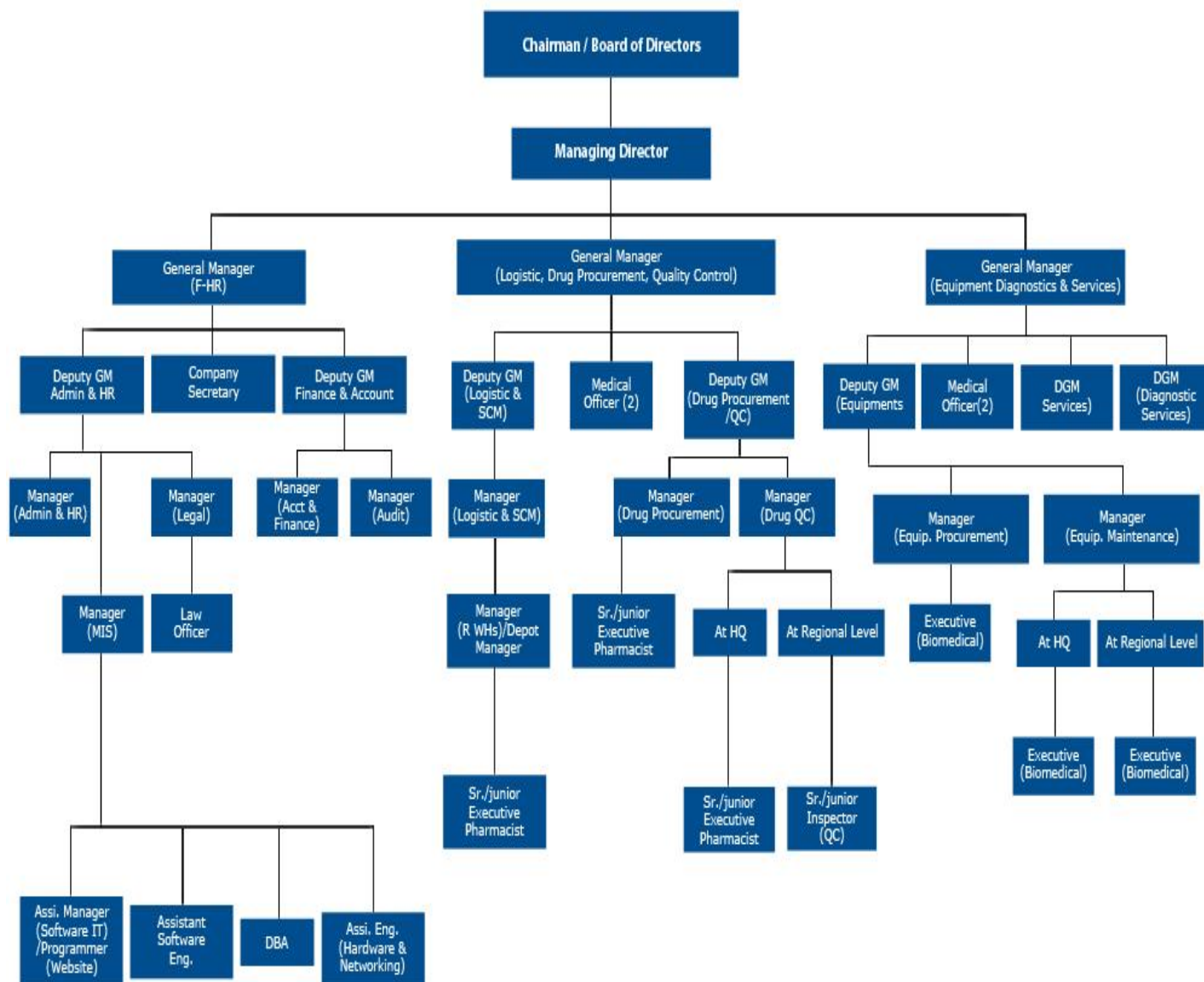
To act as nodal agency for Government of Gujarat to implement any scheme and programs as may be assigned or transferred by the Government of Gujarat, and also any scheme / program of Government of India, WHO, UNICEF, or any other regional, national, international or bilateral agencies in the health and family welfare sector.

Organization Structure

Head of the Department of this Organization is the Managing Director of G.M.S.C.L. There are different branches working under the direct supervision of the Managing Director.

- I. Drug Branch**
- II. Instruments (Industry) Branch**
- III. Market Intelligence Branch**
- IV. Diagnostic Services**
- V. Computer Branch**
- VI. Account Branch**
- VII. Depot**
- VIII. Quality Assurance Branch**
- IX. Administrative Branch**

PROPOSED ORGANOGRAM OF GMSCL



The Logistic and Supply Chain Processes

Main activity perform by logistic branch are

1. Compilation of Annual Indent coming from All Direct Demanding Officers like, Medical college, GMERS, DH, SDH, CHC, CDHO, ADHO, etc.
2. Whole Item wise Compiled Indent Give to Drug Branch for Put up Purchase order accordingly.
3. Logistic branch co-ordinate with all depots at regular basis.
4. LSS branch doing weekly micro analysis and monitoring of specially “A” group Items for all Drug ware houses & major institutes so that the supply & demand of medicines managed smoothly without delay.
5. Monitor Buffer Stock of 2 months at RWH level.
6. To conduct Monthly review meeting of all direct demanding officers by video conference which brings maximum outcome against minimum input.
7. All RWH’s Assistant Depot Managers Monthly review Meeting conducted at Head Office.
8. Monthly supportive supervision scheduled for DGM & Manager for each regional drug warehouse.
9. Timely NOCs are issued for short supply items to various facilities by branch.
10. To do micro analysis for avoid shortage or excess supply of drug at DDO level.
11. To prepared the monthly route plan to manage the equivalent distribution of drugs to concern DDOs like,
 - a. Drugs supply to Medical college/DMERS/GMERS 4 times in a month.
 - b. District Hospitals/SDH 2 times in a month.
 - c. CDHO/ADHO/CHCs/Others Once in a month.

Activity at RWH Level

1. Receive and Check the Goods as per Purchase Order and GMSCL Terms & Condition
2. Storage of Items Section wise as well as item wise with labeling.
3. Sample sent for PDT/D&C act at Empanel lab or Baroda Drug Lab (BDL).
4. After Getting pass report, Goods comes under Active Status and Depot Started to Distribution to Concern DDOs as per their annual Demand as per Monthly Route Plan.
5. Distribution of Drugs Follow the FEFO (First Expiry First Out) system
6. To maintain all the data in registers as well in e-Aushadhi software by RWH.
7. After getting test reports pass from the lab, supplier bills are verified and certified by depot and send to account branch of GMSCL for the payment.

List of GMSCL Regional Warehouses across Gujarat

Sr.No	Warehouse Name	Address	Dist. Covered	Warehouse Manager	Senior Pharmacist
1	Naroda	Plot No. 68-69, G.I.D.C, Naroda Phase - 2, Central Workshop, Naroda Depot, Naroda, Dist.- Ahmedabad. E-Mail : adalaj.gmscl@gmail.com	Ahmedabad, Anand, Gandhinagar, Kheda, Surendranagar,	Maitri ben (9909926975)	Mr.Mohin khan (9909926974)
2	Amreli	GMSCL – Ware House, Near. Civil Hospital, Amreli. E-Mail : amreli.gmscl@gmail.com	Amreli, Bhavnagar, Junagadh, Botad, Gir-Somnath	Mr.Sadhish (9099010547)	Mr.Makvana (9099010547)
3	Jamnagar	GMSCL – Ware House, Mental Hospital Campus, Jamnagar, E-Mail : gmscljamnagar@gmail.com	Jamnagar, Porbandar, Devbhumi Dwarka	Mr. Savan Khare (9099010613)	Mr. Savan Khare (9974331102)
4	Patan	GMSCL – Ware House, General Hospital Campus, Patan. Contact No. 02766220462, E-Mail : patan.gmscl@gmail.com	Banaskantha, Mehsana, Patan,	Mr. Maulik Raval (9099011856)	Mr.Gosaibhai (8238051502)
5	Surat	GMSCL – Ware House, Near Civil Hospital Campus, Majura Gate, Surat. E-Mail : gmscl.surat@gmail.com	Surat, Tapi	Devershi ben (9099011969)	Mr. Santosh Pawar (9228225631)
6	Vadodara	GMSCL – Ware House,Behind Ansuya Leprosy Hospital, Azwa road, Vadodara. E-Mail : gmscl.vadodara@gmail.com	Vadodara, Bharuch, Chhota-Udaipur, Narmada	Mr.Hardik (9909970365)	Mr. Harindra (9724290881)
7	Rajkot	GMSCL – Ware House,Morbi Road, Near Railway Fatak, Rajkot E-Mail : rajkot.gmscl@gmail.com	Rajkot, Morbi	Mr.Piyush (9099903547)	Mr.K.G.Vala (9909983415)
8	Himatnagar	Himatnagar State Highway, Moje-Hasalpur, Himatnagar- 383010 E-Mail : gmscl.himatnagar123@gmail.com	Sabarkantha, Aravali	Chirag Dataniya (9909926971)	Mr.S.Y.Bhatt (9879240874)
9	Bhuj	Bhuj-RTO Circle, In front of Military Gate, Bhuj- 370001 E-Mail : bhuj.gmscl@gmail.com	Kutch	Mr.lalvani (9909926938)	Mrs. komalben (8469719907)
10	Dahod	Dahod- Jhalod National Highway, 113-Road, Dahod- 389151 E-Mail : gmscldahod@gmail.com	Dahod, PanchMahal, Mahisagar	Lavinder sinh (9909198468)	Lavinder sinh (9428486733)
11	Valsad	Valsad GMSCL Ware house, Block No.66A, Village : Atak Pardi- 396007 E-Mail : valsad.gmscl@gmail.com	Valsad, Dang, Navsari	Arjun Mahle (9099906198)	Arjun Mahle (9426741217)

Upcoming Warehouses

- ✧ Bharuch
- ✧ Bhavnagar
- ✧ Junagadh
- ✧ Palanpur

Sr. No.	Name of Officer	Designation
1	Pankaj Shrivastava, IAS	Additional Chief Secretary (Medical Services and Medical Education), Health & Family Welfare Department
2	Shri J.P.Gupta, IAS	Commissioner Health, Medical Services & Medical Education & Research & Ex-Officio Secretary, Public Health & Family Welfare, Health & Family Welfare Department
3	Manish Chandra, IAS	Mission Director (NHM)
4	Dr. Vipul Aggarwal, IPS	Managing Director, GMSCL
5	Shri Chudasama, IAS J.C.	Additional Industry Commissioner (CSPO)
6	Shri R T Cristian	Joint Secretary (Public Health), Health and Family Welfare Department
7	Shri S. V. parmar	Deputy Secretary (FINANCE)
8	Dr. P dave	Additional Director (Public Health), Office of Commissioner of Health, Medical Services and Medical Education & Research, Health and Family Welfare Department
9	Dr. M.M. Prabhaakar	Additional Director (ME), Medical Services & Medical Education
10	Dr. A.J.Leuva	Dean Medical College, Vadodara

Board of Director Members