

**Summer Training at
Madhya Pradesh Public Health Services Corporation Ltd., Bhopal**

Inventory Management Technique at MPPHSCL

**By
Kratika Rajawat**

**Under the guidance of
Dr. Sandeep Narula**

**MBA Pharmaceutical Management
2017-2019**

The logo of IIHMR University, featuring the letters 'IIHMR' in a large, bold, serif font, with 'UNIVERSITY' in a smaller, sans-serif font to its right. The letters are white and set against a dark purple rectangular background.
School of Pharmaceutical Management
The IIHMR University, Jaipur
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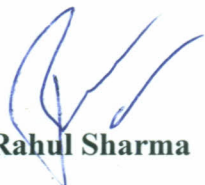
CERTIFICATE

This is to certify that **Miss Kratika Rajawat** has undergone summer training at **Madhya Pradesh Public Health Service Corporation Limited**. The project titled as '**ABC & VED Analysis for Surgical Products**' from 2nd April 2018 to 2nd June 2018.

The candidate herself completed the project assigned to her during summer training. Her approach to the project was sincere and proactive.

This summer training is in partial fulfillment of the course requirement recommended for the award of MBA in Pharmaceutical Management.

I wish her success in all her future endeavors.



Mr. Rahul Sharma

Assistant Professor

IIHMR University

Pharmaceutical Management



Dr Sandeep Narula

Dean-In-Charge

IIHMR University

Pharmaceutical Management



मध्यप्रदेश पब्लिक हेल्थ सर्विसेस कॉर्पोरेशन लिमिटेड

(मध्यप्रदेश शासन का उपक्रम)

CIN : U85100MP2014SGC032476

एम.पी. स्टेट आईलफेड कार्पोरेट ऑफिस बिल्डिंग,

1, अरेरा हिल्स, होशंगाबाद रोड, भोपाल (म.प्र.) 462011

URL : www.mpphscl.in, E-mail : procmpphscl@gmail.com

☎ : 0755-2578910, 2578911, 2578912

S.No.-1882/MPPHSCL/IT/2018

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Kratika Rajawat pursuing MBA- Pharmaceutical Management** from IIHMR UNIVERSITY JAIPUR, Batch 2017-19 has successfully completed her Project Work in Logistics and Supply Chain Management techniques at MPPHSCL (Madhya Pradesh Public Health Services Corporation Limited) Bhopal. She has done her project on Inventory Management techniques (ABC and VED analysis) during internship in our organization (for two months for the period from 02/04/2018 to 02/06/2018).

Ms. Kratika Rajawat got exposure to various departments of Madhya Pradesh Public Health Services Corporation Limited like Procurement, Supply Chain, IT Cell & Inventory department etc during the project. She has attained confidence to work in a corporate environment and coordinate with people by team work.

She deserves our appreciation in all her duties during internship period and we wish her good luck and success in all the future endeavors.


CGM (Co-ordination). 416178
MPPHSCL Bhopal.
Chief General Manager
(Co-ordination)
M.P.P.H.S.C.L.
BHOPAL

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Acronyms/Abbreviations:

1. MRC- Material reciept certificate
2. DDC- Drug distribution centre
3. CIMS-Current Index of Medical Specialities
4. NABL-National Accreditation Board for Testing and Calibration Laboratories
5. DWH- Drug ware house
6. CMHO- Chief Medical Health Officer
7. CS- Civil Surgeon
8. DS- Digital Signature
9. TRRC-Test Report Receipt Certificate
10. CDAC-Centre for Development of Advance Computing
11. ABC -Always Better Control
12. VED -Vital Essential Desirable
13. DHS- Directorate of health services

1. OBSERVATIONAL LEARNING-

I. Introduction about the organisation-

Madhya Pradesh Public Health Services Corporation Limited is a Public Company incorporated on 06 March 2014. It is classified as State Government Company and is registered at Registrar of Companies, Gwalior. Its authorized share capital is Rs. 200,000,000 and its paid-up capital is Rs. 100,000,000. It is involved in Human health activities. One of the key objectives of the MPPHSCL is to act as the central procurement agency for all essential surgical items and equipment's for all public healthcare institutions under the department.

The company is procuring drugs/ surgical worth more than Rs 400 crores & above 250 different types of medical equipment's and provides services needed for health sector. The corporation has also been entrusted with the setting up and running of all kinds of modern Medical and Paramedical or medical based ancillary facilities such as hospitals, pathological labs, diagnostic centre.

The government of Madhya Pradesh formulated MPPHSCL to provide best in class healthcare infrastructure services to the over 1300 healthcare institutions under the department of Health & Family Welfare, Madhya Pradesh State.

TABLE 1

Different departments of organisation and their functions-

S.no.	Department	Function
1.	procurement	Procurement of drugs and surgical as per the demand
2.	equipment sector	Procurement of equipment's and instruments
3.	Quality control	To check the quality of drugs supplied by the suppliers
4.	IT department	To control the MP aushadhi software
5.	Inventory control	To control the supply chain and logistics of drugs and surgical.
6.	Finance department	To provide the budget and control over all the financial works of organisation.

FIGURE 1

ORGANOGRAM-

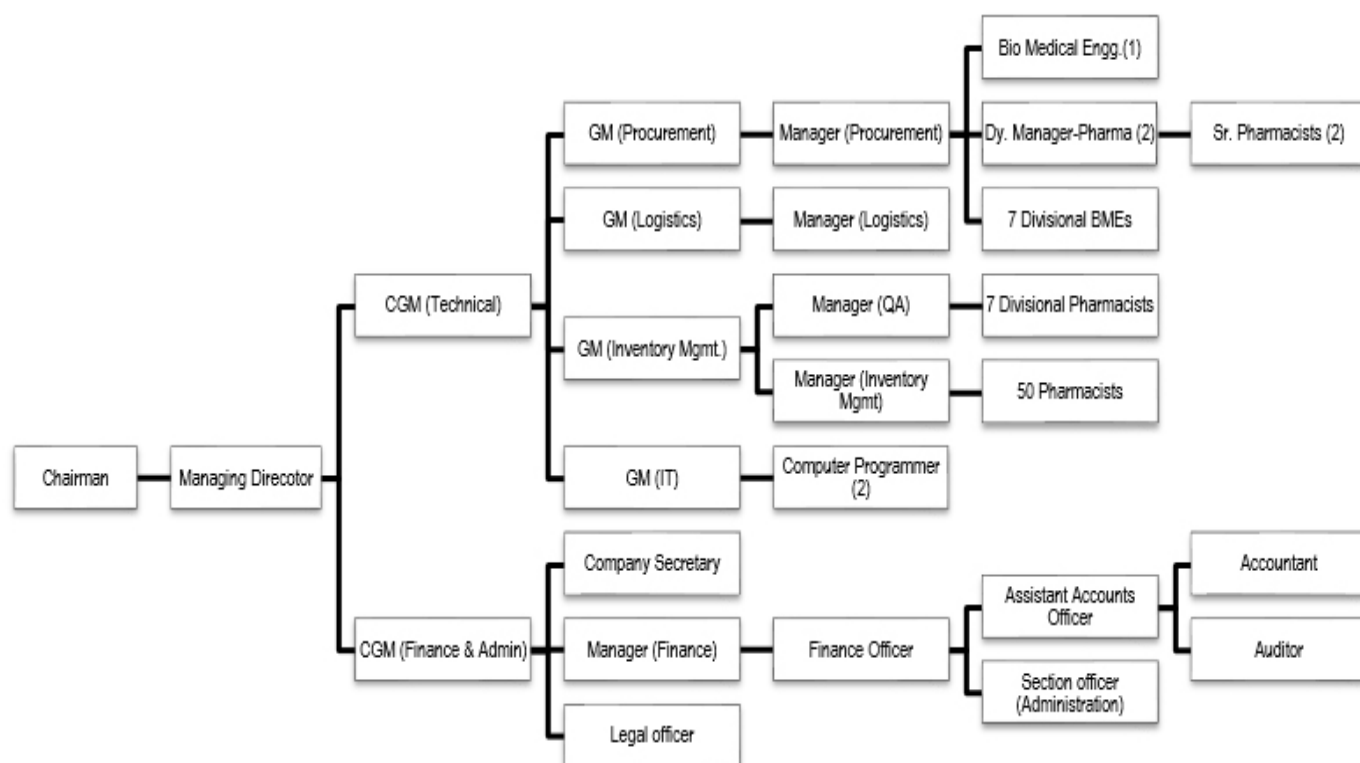


TABLE 2

Total number of health institute present in MP-

S. No.	Name of institute	No. of institute
1.	Chief Medical and Health Officer	51
2.	District Hospital	51
3.	Civil Hospital	53
4.	Community health centre	328
5.	Primary health centre	797

Work flow of organisation-

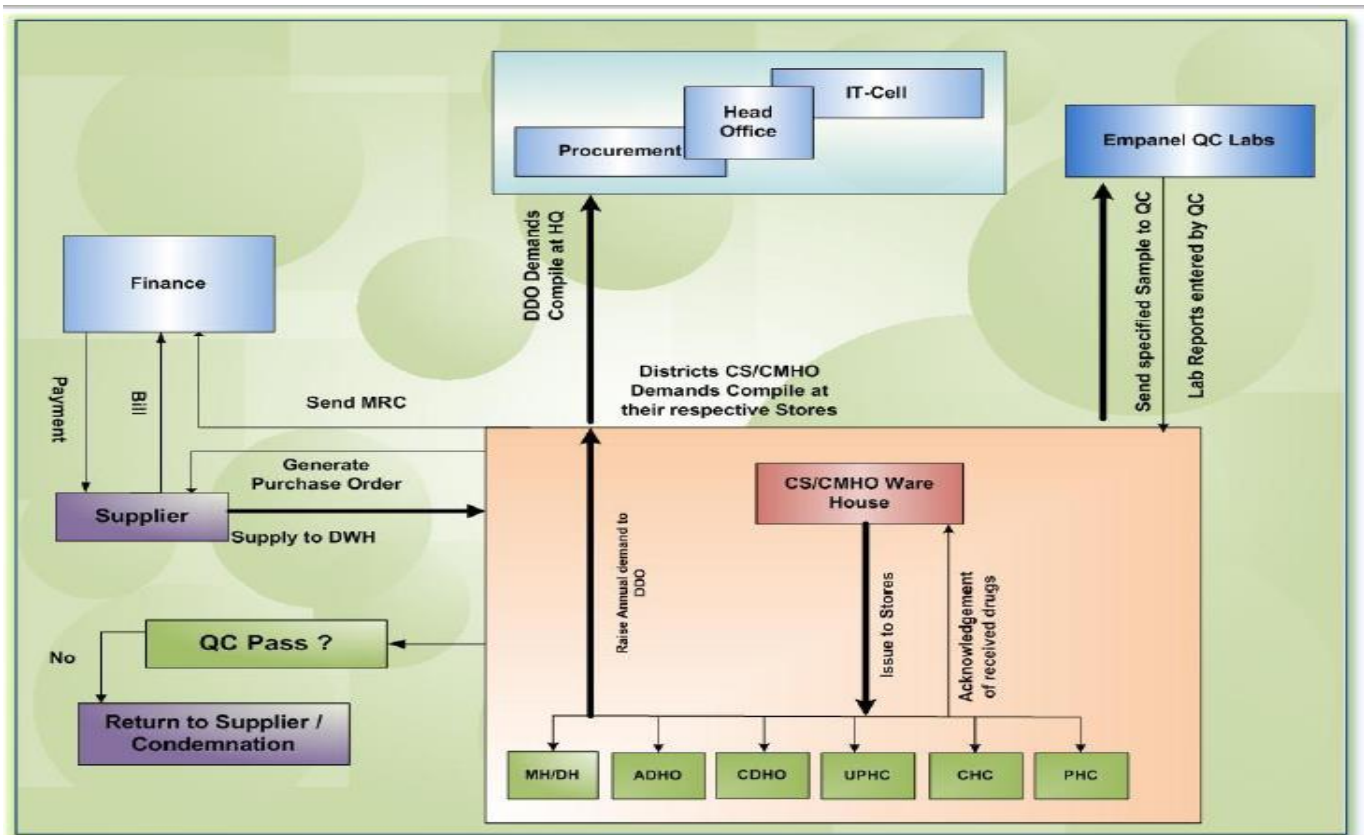


FIGURE 2

Drug policy of MP Government-

Centralized drug Policy 2006 was implemented in which there were 27 warehouses in 27 Districts were arranged to keep medicines to meet the requirement of then total 48 districts. But as there was no transportation facilities therefore, no interest was taken by the District Authorities to take the medicines from the warehouses (drug stores) and so also to take the ownership of District drug Store. Because of this system the same type of medicines was purchased from two places.

After seeing the shortcomings of drugs Policy 2006 and problems faced in its implementation, it was decided to go for decentralization. The meetings were held at various levels with district, division and state level officials and finally it was proposed to go for decentralized drug policy again so that district level procurement could be done as per their requirements, procured items could be inspected for its quality and payments released in time. Keeping this in mind the drug Policy 2009 was proposed.

II. Objective-

- To provide quality drugs, surgical items at the right time to all patients in the health institutions in the state.
- To ensure proper utilization of drugs/goods /equipment's in all health institutions of the state
- For simplification of procurement procedure for advanced and modern equipment's in the medical and health institutions.

III. Mode of data collection-

Data is collected from the website of mpphscl and learning from the organization.

IV. General finding on learning-

A. Drug and surgical procurement process of mpphscl-

The procurement of drugs would be based on Revised Fast Moving Essential Drug List. The fast-moving essential drug list would be evaluated by the technical committee at state level every 2 years and revised. Remaining surgical items would be procured at local level by open tender as per requirement by all Chief Medical & Health Officer, Civil Surgeon cum Hospital Superintendents and other Hospital Superintendents which will be not more than 20 percent of the allocated amount. For more procurement permission must be taken from Head Office.

Standard Treatment Guidelines is available in the State for treatment of common diseases which would be revised after every two years by Specialists. All Health/Medical institutions would follow the Standard Treatment Guidelines for treatment of common diseases.

Specification of the surgical/goods/equipment's to be procured would be decided by the technical committee.



The Bid Evaluation Committee will open the bid on the last date and time of bid submission and at the time of bid opening in front of the bidder's representatives.



The Bid Evaluation Committee will present the comparative statement to the Rate Finalization Committee.



Rate Finalization Committee will finalize the L-1 rate. If the rates are high the negotiation takes place with the L1 bidder by taking permission from Secretary/ Principal Secretary –Health.



Acceptance of L1 rates will be obtained from L2 & L3 Bidders. On acceptance first L1 bidder will be offered 100 percent order for supply. If L1 bidder fails to supply, then order will have passed to L2 and L3 bidder.



If any of the three suppliers who have agreed on L1 rates are unable to supply within the time offered, then they could be blacklisted for next three years.

Finalization of Rate contract-

After the Rate contract of drugs/surgical items is finalized the CMHO/ CS generates purchase order to the assigned supplier. According to the guidelines if the Rate Contract is near to end then procurement department will extend it as per demand. If the performance of the supplier is as per expectations, then Rate contract of the item is extended. If any new demand is generated, then new tender is passed by the procurement department.

Purchase procedure-

The budget of drugs/goods/instruments would be divided in two parts. 80 percent would be used by CMHO/CS/other Procurement Officers at district level. In case of extreme emergency 20 percent budget would be utilized by central procurement procedure or else in last quarter this part of the budget would also be re-allocated to districts.

TABLE 3

The minimum stock should maintain by -

S. No.	Health facilities	No. of Drugs
1.	District hospital	147
2.	Civil hospital	131
3.	Community health centre	107
4.	Primary health centre	71
5.	Sub health centre	24
6.	Gram Arogya Kendra	16

B. Quality assurance -

Drug samples will be tested by the empanelled laboratories (chosen by the software) within a reasonable time frame say 30 days. After receipt of test reports from empanelled laboratories they will be scrutinized by quality control wing officials to ensure that the sample have been tested for all specified parameters. The batches which 'Pass' the testing will get a 'Release' confirmation by the software programs or where such specific IT systems are not available the concerned warehouse in-charges should be informed through email to shift stock of such batches from quarantine area to distribution area for release. In case of reports indicating Non-Conformation to quality standards such report will also be scrutinized by Quality Control (QC) officials through further testing by an empanelled laboratory.

C. Supply chain process-

The demands of the items are sent by the various district health facilities to CMHO/CS. Based on the estimated amount of the requirements, sends to HQ for the approval and supplied or the purchase section takes the decision like opening tender, placing the order directly to rate contracted supplier, and the purchase committee purchases the items from the market by surveying or through the government cell. This module covers Generating Purchase Order, Shipment Details and payments terms and conditions. Drug warehouse/Store Management play a central role in hospital management. This consists of ascertaining the needs of various district CMHO/CS in the matter of items and devising such policies that all the materials, which have constant demand, will be constantly available so that they are supplied to the user district CMHO/CS without delay. This includes classification / categorization of items, codification etc. The prime objective of the entire state CMHO/CS is to provide item supply to district PHC, CSC etc with what they want, when they want it. The advantage of automation of CMHO/CS is that we will get the complete detail of purchase order. Provision for generating reports for those purchase orders for which items have not been issued by the supplier, automatic configurable letter generation etc. At the time of finalizing any item for purchase we can view the amount in that purchase head.

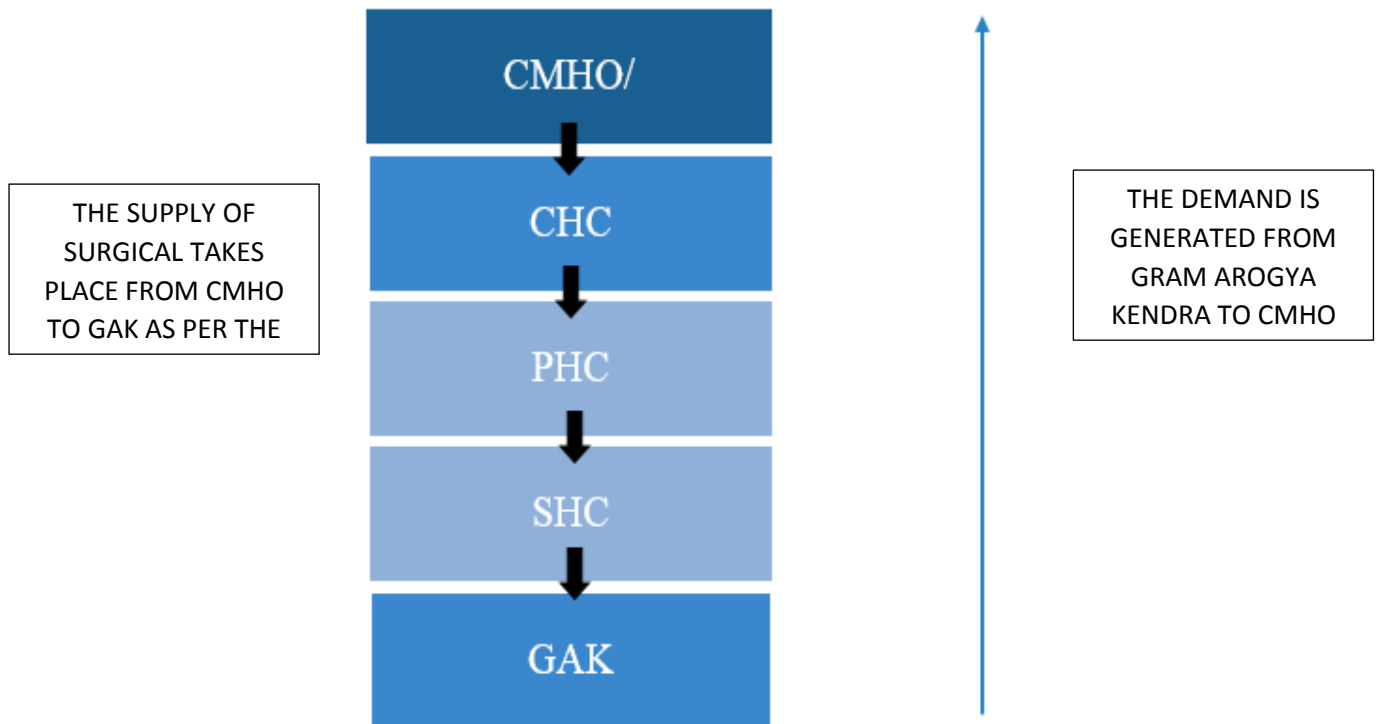


FIGURE 3

D. Ware house management-

The warehouse is a key component of the supply chain for storage of health commodities. In this deprived environment, it becomes essentially important to have a programmatic and systemic approach for strengthening a warehouse. The J.P. HOSPITAL, BHOPAL have both CMHO and CS WAREHOUSE, the district had a devoted storage facility a proper store. They are adequate in terms of space and storage conditions. Supplies from supplier are put in receiving area, are neat and ventilated. Shelves are there because of which systematic placement of drugs is possible. The drugs are arranged in alphabetical order so, that easily access when dispatched from warehouse. Vaccine and the temperature sensitive drugs are placed in refrigerator preserve. Narcotics are placed under double lock system. Fragile items are placed at bottom. The different programs held by the government for the welfare of the public needs the health care items are placed at different area. The heavy material like I.V. fluids are placed on warehouse at basement. The expired drugs are placed at quarantine area and follows the proper process of disposal as per guideline.

E. MP-aushadhi working-

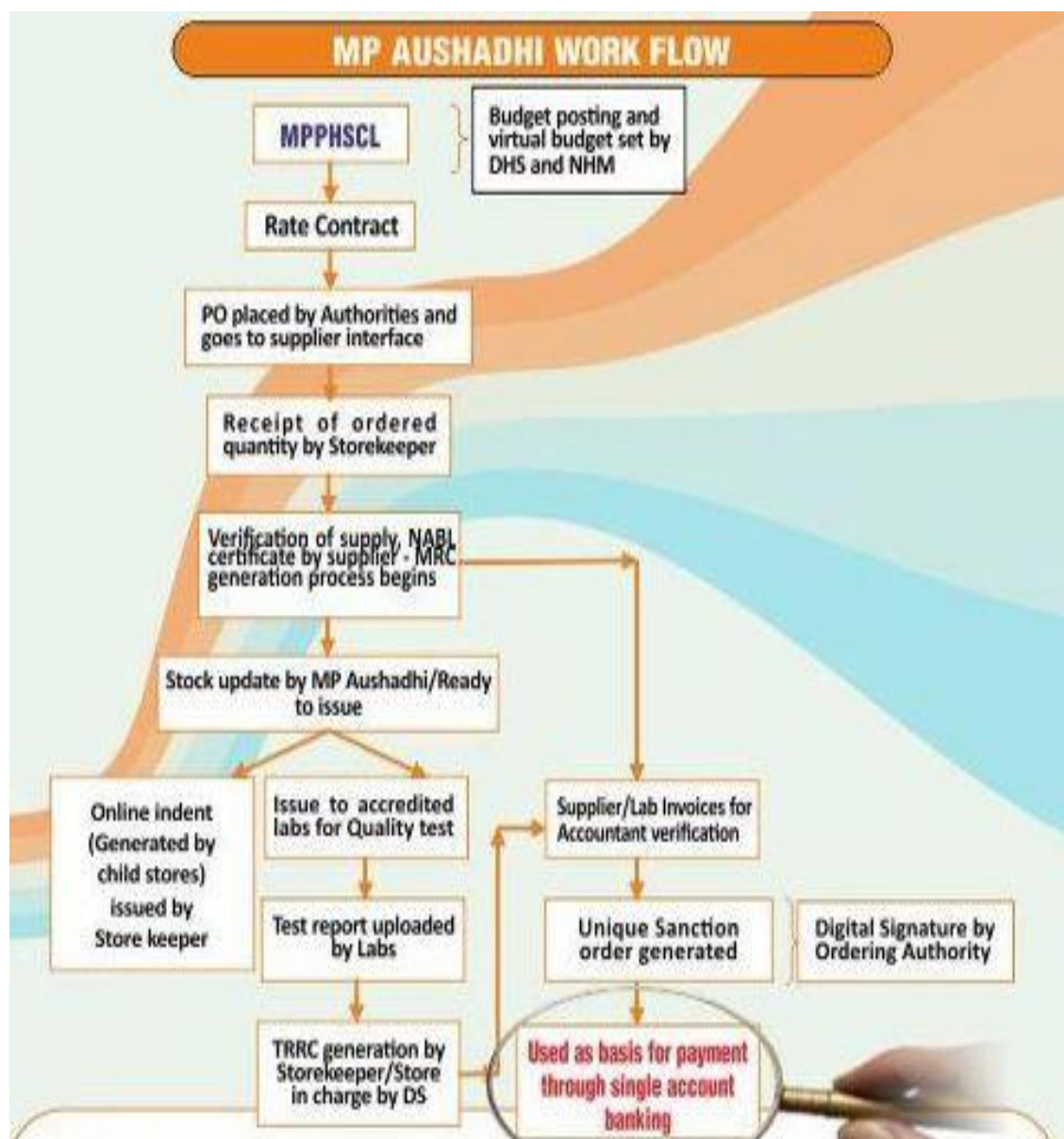


FIGURE 4

It is a unified e- Platform for streamlining supply chain process in the decentralized system. MP Aushadhi is a web-based application which deals with the management of stock of various Drugs, sutures and surgical items required by various District drug warehouse, CHC and PHC of state.

MP-Aushadhi" helps in determining the needs of various Sub-stores such that all the required drugs are constantly issued by drugs ware house to its Sub-store, to Patient by DDC without delay.

Features of MP- aushadhi-

- **Role based access-** MP AUSHADHI provides role-based access to the end users through login id provided to respective users. e.g.- Storekeeper(role)- Generates MRC
- **Supplier payment process-** This software also provide module which contains the process followed by authority to give payment to supplier.
- **Budgeting, Stock Ledger & Drill-Down Reports-** Funding authority provides the budget, and which is feed in the software and used by authorities to purchase drugs/surgical items etc. MP aushadhi also shows the stock available in authorities at DDC and ware house. Reports of complaints and other issues also available at the website.
- **Customizable Alert Management & Reports** -Any information or issue related alerts are shown at the website so that easily access can be done by authorities.
- **Categorization of Surgical items as per CIMS guidelines-** The drugs and surgical are categorizes based on pharmacological categories and codes are assigned according to it.

Benefits of Software based Inventory Management System-

- Better Planning, executing and controlling.
- Online Tracking of drug Inventory.
- Streamlining of Inter-drug warehouse Transfer.
- Efficient control of Inventory.
- Multi user, Multi location storage.
- Comprehensive Help.
- Customizable Reports

- **Towards paperless procurement to pay-**

Process in decentralised system with centralized rate contracting; decentralised ordering, procurement, supply chain management, quality assurance and centralised single account banking for payment to suppliers and empanelled lab.

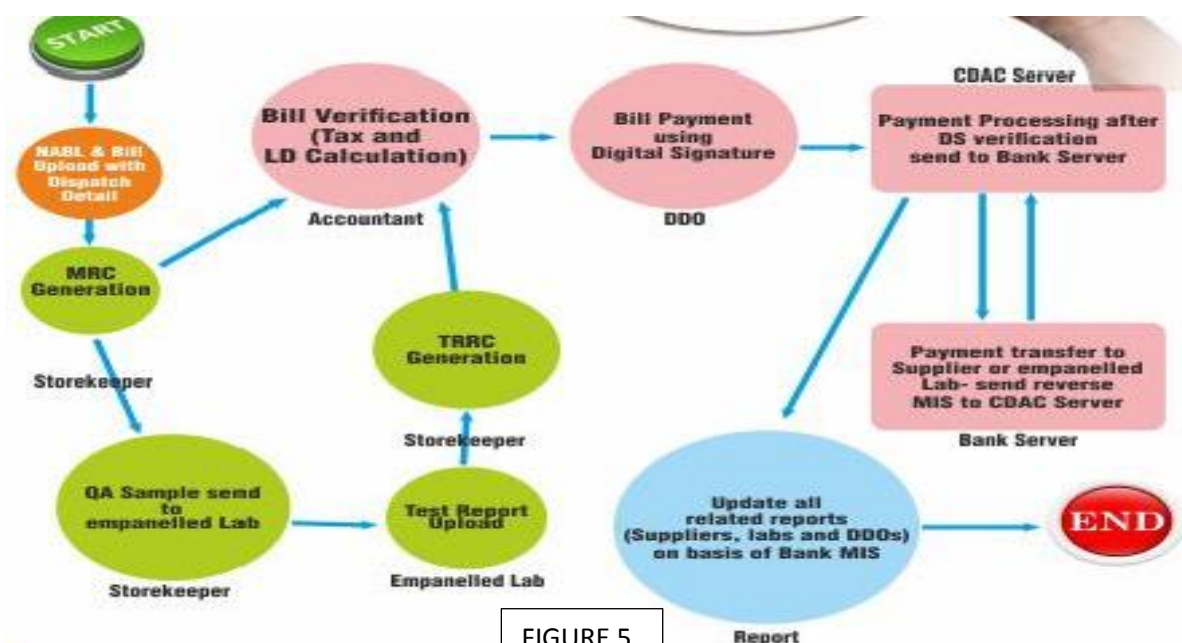


FIGURE 5

V. Conclusive learning-

Procurement of drugs and equipment from MPPHSCL is done according to the demand and requirement. The CMHO/CS generates the purchase order and the supplier send the surgical items to the store. The quality of the surgical items is checked through generation of NABL Report by the empanelled laboratories. Almost the buffer stock for 3 months should have maintained by the authorities. If any issues related to the supply of the product faced by the receiver then the complaint raised by the storekeeper to mpphscl and the supplier both. The problems are resolved by the assigned person in the mpphscl. The MP aushdhi software controls all over function takes place in the department and the health care facilities of state, for ex- management of stock, complaints and issues related to the website access. Payment process by the different authorities to the supplier can access through the software. Any issues related to the payment process is resolved by the organisation. In this way MP government is maintaining overall transparent surgical items distribution process.

Limitations-

- Procurement of the surgical items is not by the single body. There are 102 bodies who are involved in procurement. The purchase order is generated in bulk by the districts. Due to which supplier may face the problem to supply for the demand generated.
- The MP aushdhi software does not access on the health facilities like primary health centre and sub health centre, due to which monitoring of stock of surgical items cannot takes place through organisation.
- Human resources- At the stores CMHO/CS due to shortage of the human resource the proper management of ware house is not able to maintain by them.

Suggestions for improvement-

- MPPHSCL can improve the drug stock monitoring on the primary health care facilities, whether they were maintaining minimum stock according to rule so, that patients cannot face problems of not getting medicines on time.
- According to my observation the MP government should follow the centralized procurement system so that the generation of purchase order is according to the need of the health care facility, as to avoid the excess of stock and help in reducing pressure over the supplier.

Best about MPPHSCL-

- MP aushdhi has online payment system due to which authority can provide payment to the supplier on time, this results in increasing the supplier performance.
- To assure the quality of the surgical items only one sample is needed for testing, if the same product is supplied to different authorities from that batch this can lead to reduction of cost of testing of surgical items. this can save the cost as well as money.
- The supplier and the receiver both must submit the NABL report to assure the quality of the product

2. PROJECT REPORT-

I. Introduction about the project- Inventory-

Inventory is an accounting term that refers to goods that are in various stages of being made ready for sale, including:

- Finished goods (that are available to be sold)
- Work-in-progress (meaning in the process of being made)
- Raw materials (to be used to produce more finished goods)

Inventory is generally the largest current asset – items expected to sell within the next year – a company has.

- i. **Inventory management** is a discipline primarily about specifying the shape and placement of stocked goods. It is required at different locations within a facility or within many locations of a supply network to precede the regular and planned course of production and stock of materials. The organizations need to keep stocks in the warehouse due to several reasons, being the most known the quick demand satisfaction, to avoid stock outs, to minimize the forecast demand fluctuations, or get quantity discounts. In the case of hospitals, many materials are essential to keep the health quality or even the life of patients. On the other hand, the over stock affects the competitive power of organizations, through the impact on product costs. Thus, an efficient inventory management can balance several costs in association to it

Inventory management in health care industry-

Inventory management in health care organization is a set of techniques and methods employed to assure in each moment, in the best economic conditions, the conservation of health care products availability for the user

The high investment regarding the healthcare industry, and its efficient management creates economic benefits. The healthcare business is provided by a variety of products, being the clinical consumption materials of extreme relevance on its budget. The clinical consumption materials are also a specific group of materials in this sector and they should be well managed to achieve accurate healthcare services.

The inventory management is an area dealing with healthcare industry since the inventory can represent an important asset for the organization. Nevertheless, due to the large range of products in health care system and the diversity and complexity of equipment's and medical consuming materials, the supply function is a difficult task. It is hard to predict the exact demand for

medicines, being one of the restrictions the non-availability of accurate data on consumption. Besides, the lack of standard nomenclature for healthcare products, plus the preferences of clinicians create further uncertainties.

Despite some emergency care and surgical procedures cannot be accurately projected, the materials used in the routine activities can be estimated based on average estimations and seasonal data.

On the other hand, to concentrate the efforts in the most important items from the customer point of view, the organizations use different analysis. It is a fundamental tool of inventory management optimization. It also contributes for the appropriate storage of materials, making delivering quicker and minimizing the obsolescence cost.

iv. Inventory management techniques-

a). ABC ANALYSIS

ABC analysis underlines a very important principle “Vital few: trivial many”. Statistics reveal that only a handful of items account for bulk of the annual expenditure on materials. These few items called „A“ items therefore hold the key to organization. The other items known as „B“ and „C“ items are numerous in number, but their contribution is less significant. ABC analysis thus tends to segregate all items into three categories: A, B and C based on their annual usage. The categorization so made enables one to pay the right amount of attention as merited by the items.

<i>Category</i>	<i>Percentage of items</i>	<i>Percentage of annual consumption value</i>
A	10–20	70–80
B	20–30	10–25
C	60–70	5–15

b). VED ANALYSIS-

VED analysis represents classification of items based on their criticality. The analysis classifies the items into three groups called **Vital**, **Essential** and **Desirable**. VED analysis is based on priority and importance to patient health.

V class surgical items that are life-saving like Needle, implants etc and needed for life support must be available in the stocks always.

E class surgical items, which have lower severity, are efficient for therapy of less life threatening, but still serious use for ex- endoscope, thermometer may be available in the stocks.

The remaining surgical items with lowest severity, which are used for therapy of slight diseases, are included in D class surgical items. The absence of these items isn't fatal to the health of the patients.

C). ABC VED matrix-

ABC-VED matrix encompasses both the criteria of usage value and criticality for item categorization and is formulated by cross tabulating the ABC and the VED analysis. The matrix is an important tool for inventory management in pharmaceutical set ups and has been used in several studies.

The matrix classifies the items under three different categories: **Category I** consists of vital and high valued items (AV, BV, CV, AE), **Category II** comprises essential and less valued items (BE, BD and CE) and the remaining AD & CD items are included in **Category III**.

II. Research question-

How can inventory management concepts, principles and techniques be applied, or further adapted to improve the inventory management of Madhya Pradesh public health service cooperation ltd?

III. Specific objectives-

- To reduce stocking costs resulting from efficient matching of requirements to stock.
- To propose feasible suggestions to improve the inventory management through ABC and VED analysis, after examining the relevant theories and understanding the operations of organisation.

IV. Mode of data collection-

Data is collected by the MP aushdhi website provided by the organisation.

V. Methodology-

1. ABC analysis-

ABC cost analysis of all the surgical found in the annual purchase data of the organisation was done. The annual drug expenditure (ADE) of individual surgical was arranged in descending order. The cumulative cost of all the items was calculated. The cumulative percentage of expenditure was calculated. Then this list was subdivided into three categories based on the cumulative cost

percentage. Approximately, 10% of surgical consuming 70% of ADE constituted category A, 20% of surgical consuming about 20% value constituted category B while, the remaining 70% of surgical consuming 10% of ADE formed category C. The cut offs were not exactly at 10/20/70 but differed marginally.

2. VED analysis-

The VED criticality analysis of all the listed surgical was done by classifying the surgical into Vital (V), Essential (E) and Desirable (D) categories. The surgical critically needed for the survival of the patients and which must be available always were included in the Vital (V) category. The surgical with a lower criticality need and which may be available in the hospital were included in the Essential (E) group and the remaining surgical with lowest criticality, the shortage of which would not be detrimental to the health of the patients were included in the Desirable (D) group. The VED status of each individual surgical was determined after discussion with mentor Mr. Harish Gupta Manager (logistics) MPPHSCL.

3.ABC-VED MATRIX-

The ABC-VED matrix was formulated by cross tabulating the ABC and VED analysis. From the resultant combination three categories were classified (categories I, II and III). Category I was constituted by surgical belonging to AV, AE, AD, BV and CV sub-categories. The BE, CE and BD sub-categories constituted the category II and the remaining surgical in the CD sub category constituted the category III. In the above sub-categories, the first alphabet denotes its place in the ABC analysis while, the second alphabet stands for its place in the VED analysis.

VI. Analysis and interpretation-

1. ABC ANALYSIS-

CATEGORY	NO. OF ITEMS	EXPENDITURE	COST COVERED
A	40	71.00%	545465619.6
B	80	21.48%	165086941
C	280	7.58%	56541798.95
TOTAL	400		767094359.6

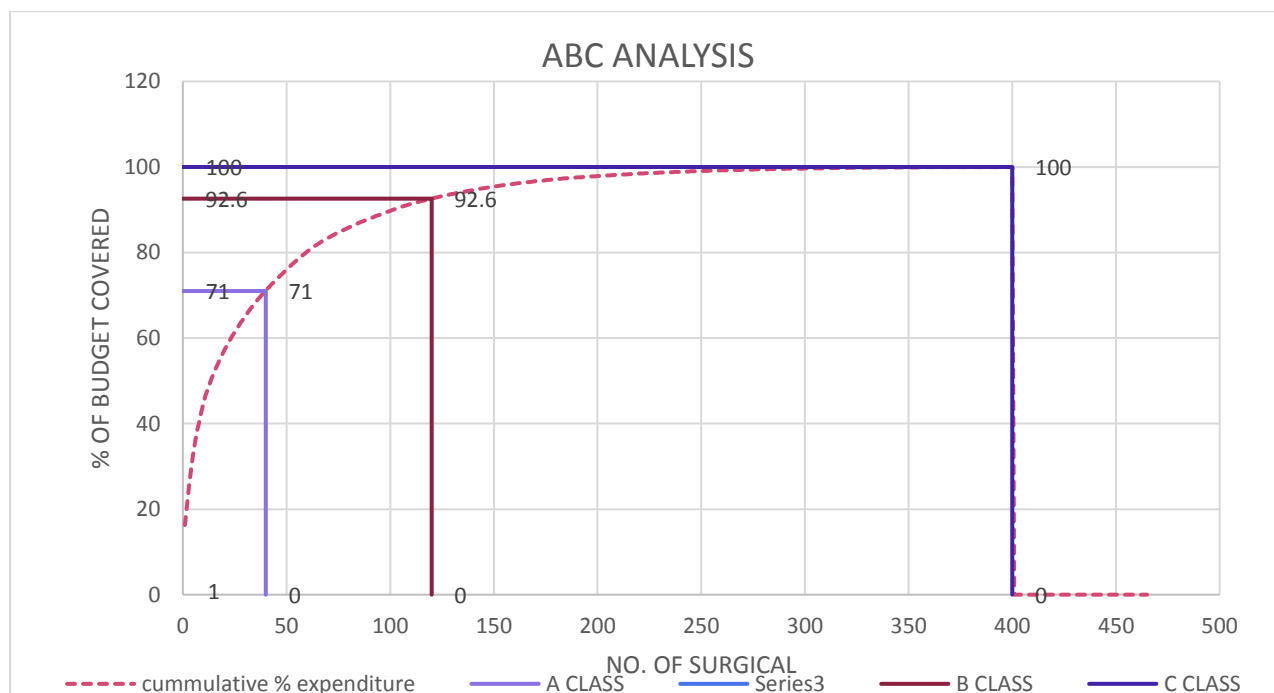


FIGURE 6

Observations-

Out of the 400 surgical items listed around 10 % of the items were found to account for 71 % of the annual expenditure (40 items) and were classified as A surgical. Another 20% of the surgical (80 surgical) consumed 21.48% of the budget (B category), while the remaining 70% of the surgical (280 surgical items) accounted for only 7.58 % of the annual expenditure (C category).

Findings-

Almost 70% of the expenditure must be incurred on just 40 surgical items (10%) hence these A category surgical items need tight and efficient financial monitoring. In contrast C category items require least control as they are cheap and larger quantities of these this can be stocked without blocking significant amount of money (i.e. at lowest opportunity and carrying cost).

2. VED ANALYSIS-

a)

CETEGORY	NO. OF ITEMS	% COVERED OF TOTAL
V	76	19.00%
E	246	61.50%
D	78	19.50%
TOTAL	400	

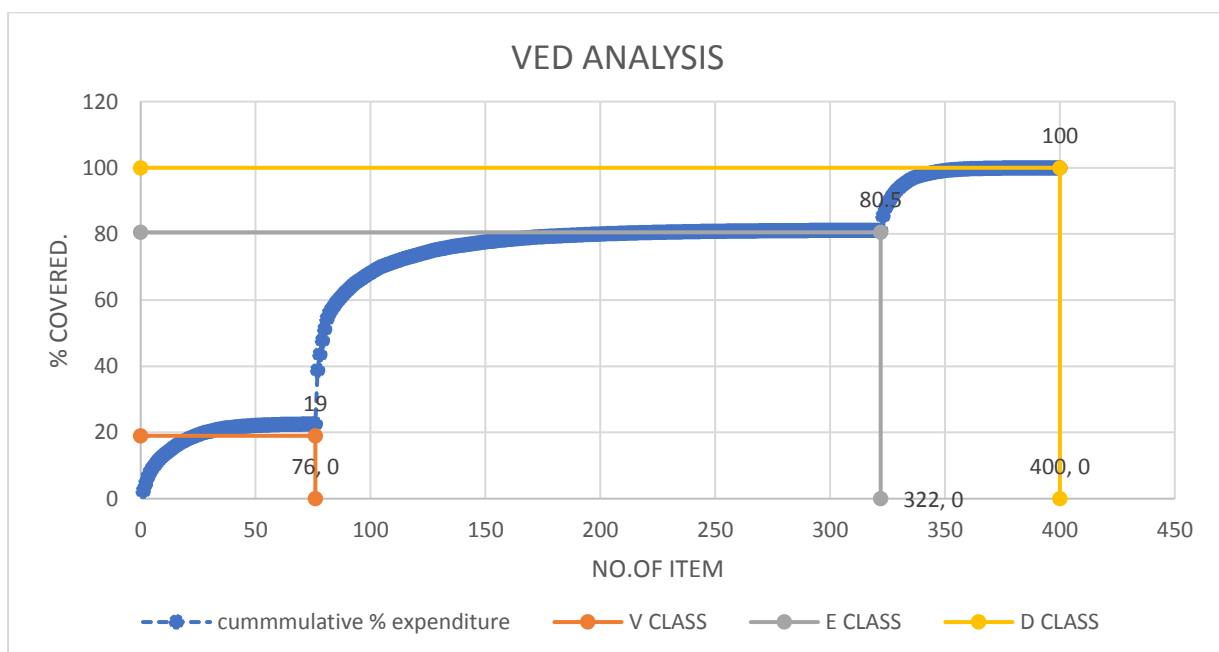


FIGURE 7

Observations-

76 surgical items (19%) were classified as vital surgical items. Around 246 surgical items (61.50%) of surgical items were considered as essential, while 78 surgical items (19.50%) were classified as desirable surgical items.

b)

CATEGORY	NO. OF ITEMS	TOTAL EXPENDITURE
V	76	172869941.3
E	246	449192147.5
D	78	145032270.9
TOTAL	400	767094359.6

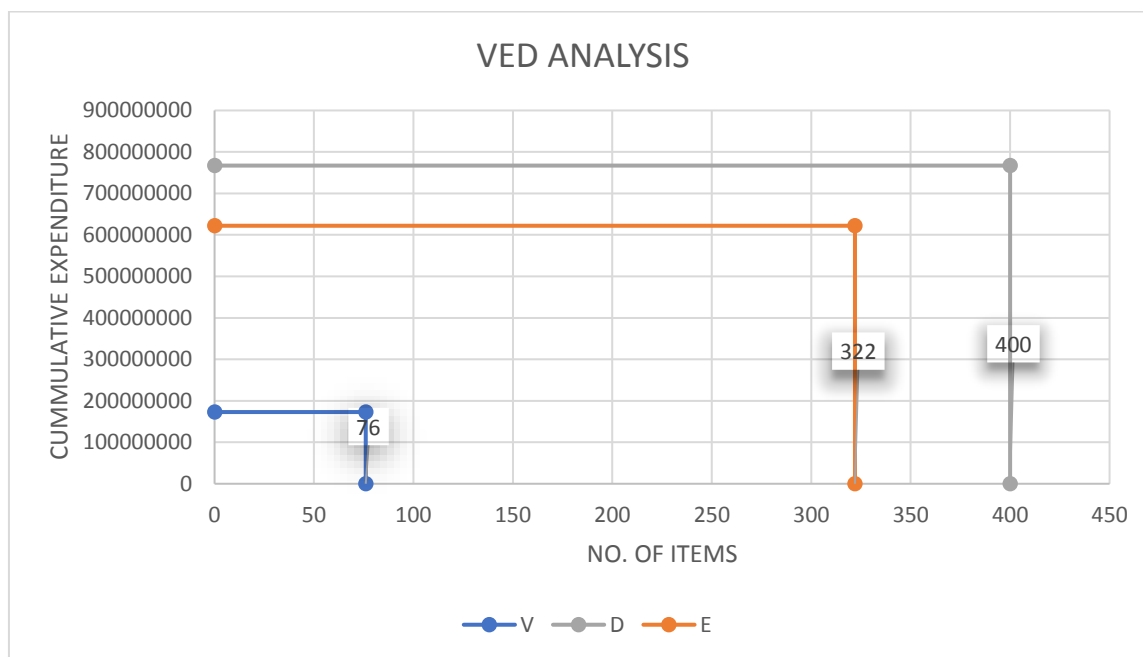


FIGURE 8

Observation-

- Vital surgical items accounted for only 172869941.3 of the total annual expenditure.
- Essential surgical items accounted for 449192147.5 of the total annual expenditure.
- Desirable surgical items were found to consume 145032270.9 of the total annual expenditure

Findings-

Shortage of vital surgical for even a short period of time can cause serious problem in patient care. Therefore, vital surgical should always be stocked in sufficient quantity to ensure their constant availability. This group of surgical must be controlled and monitored with greatest care.

If essential surgical are in short supply for several days or a week, functioning of the hospital could be adversely affected. These surgical should also be controlled and monitored carefully.

The shortage of desirable surgical would not adversely affect the patient care or functioning even if shortage is prolonged.

3. ABC VED MATRIX-

CATEGORY	CLASS	NO. OF ITEMS	% COVERED IN TOTAL VOLUME	% VALUE OF THE DRUG
I	AV+BV+CV+AE	93	23.25	64.89
II	BE+CE+BD	246	61.5	19.99
III	AD+CD	61	15.25	15.12
TOTAL		400	100	100

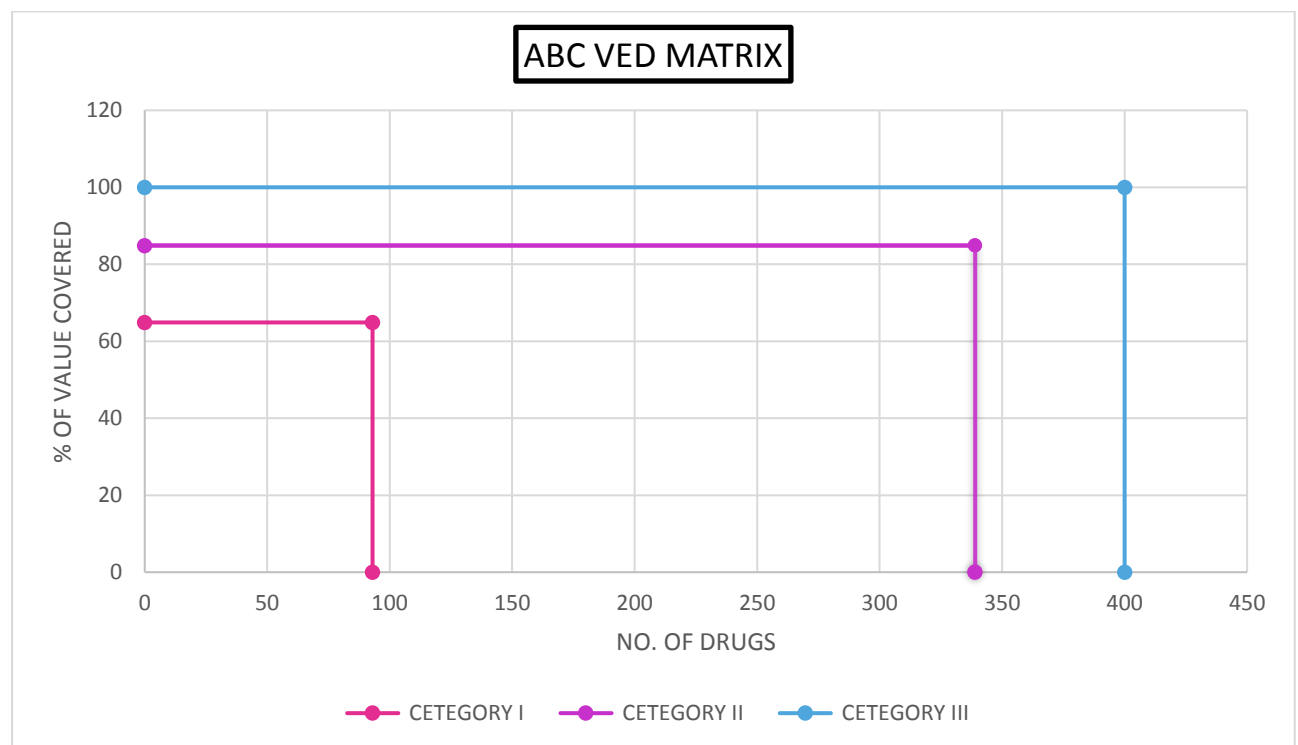


FIGURE 9

Observations-

ABC-VED matrix analysis and the corresponding drug expenditure. Around 23.25 % of surgical (93) were classified as category I and accounted for 64.89 % of the total drug expenditure. Another 61.5 % of surgical (246) were considered as category II surgical and were found to consume 19.99 % of the total expenditure. The remaining 15.25% surgical (61) were classified as category III surgical and these account for 15.12% of the total expenditure.

TABLE 4**VII. Recommendation-**

CATEGORY	SUGGESTIONS	Forecasting and Safety Stock	Frequency of Purchase
I AV+BV+CV+AE	Stores must make a very strict monitoring, tight level of control, and top level of management for Category I items	Very accurate forecasting needed; Safety stock should be analysed for individual items.	Most Frequent
II BE+CE+BD	Stores must make a strict monitoring, moderate level of control, and middle level of management for Category II items	Moderately accurate forecasting; Medium stocks.	Occasional
III AD+CD	Store must make a moderate monitoring, low level of control, and middle level of management for Category III items	Forecasting -May be low High stocks for low valued items.	Infrequent

VIII. Conclusion-

In health institutions, effective and planned inventory control is essential to determine demand definitively, optimize the use of financial resources, make the best use of the opportunities offered by renewable and developing technologies, and provide timely and necessary supplies. It is possible to follow the movements and control of surgical within the hospital using inventory management.

Inventory management includes all processes from procurement of materials to the consumption of end user. The workflows in these processes should be specified and material must be recorded in every physical environment.

Using inventory control techniques like ABC and VED ANALYSIS, substantial improvement could be brought about in-patient care. These techniques would not only help in efficient and optimum use of scarce financial resources but would also help in avoiding shortage of surgical and stock out situations. Thus, inventory control techniques could be effective financial and material management tools to promote prudence and discipline in material management in health care organisations.

3. REFERENCES-

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4. ANNEXURE-

(a) Time Schedule

S. No	Name of the Department	Date(s) of Visit	Interacted with (Name and Designation)
1.	INVENTORY AND SUPPLY CHAIN	3rd April- 25th April	Dr. Ashish Saxena (General Manager) Mr. Harish Gupta (Manager logistics)
2.	PROCUREMENT	26th April -5th may	Mr. Himanshu Dwivedi, Mr. Praveen Khatediya
3.	IT DEPARTMENT	6th may - 20th may	Mr. Sourabh Kumar Jain, Mr. Tejeshwar Arora, Miss. Sonali Bende, Mr. Ahfaz Ahmad
4.	QUALITY CONTROL	21st may- 2nd June	Mr. Himanshu Tripathi
5.	FIELD VISIT	1 DAY	J.P. HOSPITAL

TABLE -

b). ABC, VED ANALYSIS AND MATRIX-

S. N O.	Item Name	Total expenditure	% expenditure	cumulative % expenditure	category	ABC VED MATRIX	
1	1.5/1.6 Dialyzers multiple use made of polysulphone or Polyethersulfone	16862076	2.198174943	40.7259	A	AV	
2	Absorbent Cotton Wool IP 500 grms(Each),Consumable	16703124.6	2.177453711	42.9033	A	AV	
3	Reuse Prevention Syringe-Sterile Single	16349974.2	2.131416298	45.0347	A	AV	
4	Disposable Sterile Gloves B.I.S Specification Gloves, Surgical Rubber,	11054274.66	1.441058003	48.1361	A	AV	
5	Intravenous Set with Airway and Needle((Adult)),Surgical Material	9111871.4	1.187842315	51.8155	A	AV	
6	X-Ray Film 12 x 15 50 Sheets/Pack	7413198.84	0.966399863	57.1253	A	AV	
7	Disposable Sterile Gloves ISI Marked Surgical Rubber Made of Hypoallergic Latex 100%, Electronically Tested Sterilized By Gamma Irradiation / ETO IS No : 13422-92, Powder Free 6.5 inch / pair	7383960	0.962588228	58.0879	A	AV	
8	Disposable Sterile Gloves ISI Marked Surgical Rubber Made of Hypoallergic Latex 100%, Electronically Tested Sterilized By Gamma Irradiation / ETO IS No : 13422-92, Powder Free 7 inch / pair	5692275	0.742056688	64.3856	A	AV	
9	Disposable Syringe with Needle 5ml Each	5329180	0.694722876	65.8001	A	AV	
10	I.V. Cannula With Injection Valve(Size 24 G),Consumable	4469006.41	0.582588876	68.3192	A	AV	
11	Disposable Syringe With Needle(2ml Each),Syrings	4433331	0.577938156	68.8972	A	AV	
12	Size of film 8 inch X 10 inch Digital X Ray Film(DIHL(Pack of 150)),Film	4380684	0.571074985	70.045	A	AV	

13	Sterile Hypodermic Syring With Needle(5 ml),Syrings	4142747	0.5400570 28	70.585	A	AV	
14	New Born Baby kit [4 Piece Set]	12498111 0	16.292794 81	16.2928	A	AE	
15	Malaria Antigen Card PF/PV card (as per NVBDCP guidelines)(10 card, 10 dropper, 1 buffer solution)	36378500. 8	4.7423762 6	21.0352	A	AE	
16	Bed Sheet White 60 inch x 90 inch	32228779	4.2014099 83	29.5151	A	AE	
17	Glucometer Strips	25929775	3.3802588 53	32.8954	A	AE	
18	Pregnancy Test Card	24305691. 2	3.1685399 45	36.0639	A	AE	
19	HIV Kit Card (25 Test / Kit)	12735900	1.6602781 45	46.695	A	AE	
20	Bed Sheet Cloured 50 inch x 80 inch	8901555	1.1604250 36	52.9759	A	AE	
21	HBs Antigeng kit Card	8063823	1.0512165 68	55.1652	A	AE	
22	Hemodialysis Fluid For Bicarb Made(Part A 10 Ltr +Part B 500gm 2/Pkt),Consumable	7622460	0.9936795 79	56.1589	A	AE	
23	VDRL kit (Strip)	6260505	0.8161323 21	59.7917	A	AE	
24	Gauze Sponge/Each(Size 3 x 3),Consumable	5955183	0.7763299 16	61.3708	A	AE	
25	Blood Bag with ACD/CPD Solution (Disposable Sterilised) with Needle(350 ml),Bag	5878098.6	0.7662810 35	62.1371	A	AE	
26	HCV kit Card Test(25 Test / Kit),Digonstic	5825555	0.7594313 43	62.8965	A	AE	
27	XRO Catheter With PTFE Material, I.V. Safety Cannula, With Luer-lock(G-22),Consumable	5521491.3	0.7197929 73	65.1054	A	AE	
28	Cotton Crape Bandage 15cm x 4m (Box of 10 bandages)	5053914.8	0.6588387 38	66.4589	A	AE	
29	Draw Sheet(Each),Consumable	4897536.9	0.6384529 93	67.7366	A	AE	
30	Glass Slide 75mm x 25 mm(50 slide/pkt)	4423963.5	0.5767169 9	69.4739	A	AE	
31	Hemoglobin Color Scale (Starter KIT) Components	32820655. 5	4.2785682 22	25.3137	A	AD	
32	Sanitary Napkins(As per attached specification/Pack of 6 pads),Consumable	18899325. 82	2.4637550 24	38.5277	A	AD	

33	Patient Suit for Male / Female Std Size	9672936	1.2609838 51	49.3971	A	AD	
34	Turkish Towel Sup. 25 inch x 50 inch	9439544	1.2305583 9	50.6276	A	AD	
35	Napkin Sup. Quality Std Size	8730099	1.1380736 79	54.114	A	AD	
36	Whole Sheet 35 inch x 35 inch	6809472	0.8876967 89	58.9755	A	AD	
37	Glucose Pouch(100 gram Pack	6157940	0.8027617 36	60.5944	A	AD	
38	Curtain Green Redymade 45 inch x 60 inch	5730536	0.7470444 71	63.6435	A	AD	
39	Salt Testing Kit	4903636.1	0.6392480 98	67.0982	A	AD	
40	Urine Container 5ml Disposable (50 per pkt)	4011930	0.5230034 55	71.108	A	AD	
41	I V Cannula With Inj.Valve (Port)(Size 26G Each),Consumable	3999015	0.5213198 29	71.6293	B	BV	
42	Disposable Sterile Gloves B.I.S Specification Gloves, Surgical Rubber, Made of hypoallergic Latex 100%,	3751605	0.4890669 52	73.6284	B	BV	
43	Diagnostic Strips for Urine Sugar/Albmin Packing: Amber colored, 100 Strips/Pkt(MFG By - Anmol Laboratories Pvt Ltd),Consumable	3697789.5	0.4820514 52	74.1105	B	BV	
44	Digital X-Ray film size 14 x 17((100 Sheet Per Packet)),Film	3307520	0.4311751 17	78.223	B	BV	
45	Disposable Syringe With Needle(3ml Each),Syrings	3136491	0.4088794 24	79.4666	B	BV	
46	A-V Blood Lines with AV Pressure Transducer(Acceptable for fitting to all standard Dialyzers)	2936244.0 8	0.3827748 23	80.2444	B	BV	
47	Adhesive Tape 7.5cm X10 Mtr/Roll	2836845	0.3698169 55	80.6143	B	BV	
48	Disposable Syringes Is 10258:2002 With Needle Is 10654:2002	2605850	0.3397039 71	81.2981	B	BV	
49	X-Ray Film 8 x 10 50 Sheets/Pack	2471074.5 6	0.3221343 67	82.2719	B	BV	
50	Disposable Sterile Gloves ISI Marked Surgical	2382210	0.3105498	82.5824	B	BV	

51	Size of film 14 inch X 17 inch Digital X Ray Film(DIHL (Pack of 100)),Film	2200492	0.2868606 67	82.8693	B	BV	
52	Adhesive Plasters USP 7.5 cm x 5 mts/roll	2041585	0.2661452 24	83.6766	B	BV	
53	Disposable Three Layer Surgical Mask(Box of 100 mask)	1748134	0.2278903 47	85.6239	B	BV	
54	Disposable Sterile Gloves B.I.S Specification Gloves, Surgical Rubber, Made of hypoallergic Latex 100%, Electronically Tested Sterilized By Gamma Irradiation / ETO IS No : 13422-92, 6 inch / pair	1622595	0.2115248 25	86.94	B	BV	
55	IV Cannula Size With Inj.Valve (Port)(18G),Consumable	1552316.3	0.2023631 49	87.1424	B	BV	
56	Size of film 10 inch X 12 inch Digital X Ray Film(DIHL(Pack of 150)),Film	1387386	0.1808624 95	89.0393	B	BV	
57	Disposable Syringe with Needle 20ml Each	1362200	0.1775791 96	89.2168	B	BV	
58	NS-1 Elisa Dengue Kit with 96 wells	1361847.7 2	0.1775332 73	89.3944	B	BV	
59	Disposable Sterile Gloves ISI Marked Surgical Rubber Made of Hypoallergic Latex 100%, Electronically Tested Sterilized By Gamma Irradiation / ETO IS No : 13422-92, Powder Free 6 inch / pair	1271700	0.1657814 3	90.6023	B	BV	
60	Intravenous Set (Children) with Airway and Needle	1175020	0.1531780 26	91.0664	B	BV	
61	Measure Volume(Drip Set),Each	1127704.9	0.1470099 32	91.2134	B	BV	
62	Kellys Pad Rubber/each	964250	0.1257016 15	92.1538	B	BV	
63	Umbical Cord Clamps - Plastic Material (Box Of 100 Clamps)(MFG By - Precious life Care),Consumable	881532.96	0.1149184 52	92.516	B	BV	
64	Cotton Crape Bandage 10cm x 4m (Box of 10 bandages)	3930349.5	0.5123684 53	72.1417	B	BE	
65	XRO Catheter With PTFE Material, I.V. Safety Cannula,	3886690.2	0.5066769 36	72.6484	B	BE	

	With Luer-lock(G-20),Consumable						
66	Aprin Polyster Std Size	3667056	0.47804497	74.5885	B	BE	
67	Surface and Fogging disinfectant Stabilised H2O2,10-11%w/v with diluted silver nitrate sol. 0.01%w/v(5 litre Can),Each	3636601	0.474074793	75.0626	B	BE	
68	Sterigen-C Electrolyte Solution one pack of 10 ltr. for Sterigen 400 DAF , Make-Faith Inovation; Model-Sterigen SG 400 DAF ;(country of Origin-India),Consumable	3619000	0.471780291	76.0073	B	BE	
69	K3 Blood Vacutainer EDTA-100 tubes/pkt	3427127.58	0.446767407	76.9184	B	BE	
70	Latex Based Baloon capacity (30-50ml) Foleys Catheter(Size 16- 2 Way),Consumable	3380470.2	0.440685055	77.3591	B	BE	
71	Polyglactin 40 mm 1/2 Circle Round Body 90 cm Size 1 (12 Foils/ Pkt)	3319410.93	0.432725243	77.7918	B	BE	
72	Blood Grouping Anti Sera D Monoclonal(10 ml Vial (MFG- Tulip Diagnostics)),Consumable	3265245	0.425664061	78.6486	B	BE	
73	Latex Examination Gloves(Medium),Consumable	3137706	0.409037814	79.0577	B	BE	
74	Glucometer Strips (1 Should be able to use capillary blood samples,2 Should have a minimum 4 months shelf life after opening the strip vial,)(3.All strips should have at least one year expiry date from the date of supply),Consumable	3030835	0.39510589	79.8617	B	BE	
75	Blanket Jammu Woolen Plane, 54x90 Inch, 2.200 kg, Per Piece	2490900	0.324718852	81.9497	B	BE	
76	Long Line Silicon Catheter, G-24, Fr-2, L-30cm	2098318	0.273541054	83.1428	B	BE	
77	Pillow with 2kg cotton 16 inch x 26 inch	2010998	0.262157839	83.9388	B	BE	

78	Fistula Sterilized twin Needle(16 G (two needle pack)),Consumable	2004225.5	0.2612749 62	84.2001	B	BE	
79	Isotonac-3000 Pack Size 18 L(Cell Counter (Model No-MEK-6420P-Japan)),Consumable	1928640	0.2514214 81	84.4515	B	BE	
80	Blood Grouping Anti Sera A Monoclonal(10 ml Vial (MFG- Tulip Diagnostics)),Consumable	1840230	0.2398961 71	84.6914	B	BE	
81	XRO Catheter With PTFE Material, I.V. Safety Cannula, With Luer-lock(G-18),Consumable	1822177.3	0.2375427 84	84.9289	B	BE	
82	Blood Grouping Anti Sera B Monoclonal(10 ml Vial (MFG- Tulip Diagnostics)),Consumable	1819806	0.2372336 57	85.1662	B	BE	
83	Disposable Pricking Lancet (MFG By - Precious life Care)(Pkt of 200 Units),Consumable	1763221.5	0.2298571 85	85.396	B	BE	
84	Chromic with 1/2 Cir RB Needle 40 mm Length 76 cm (With Needle)	1746453	0.2276712 09	85.8516	B	BE	
85	Dialysis Starting Kit Disposable:A)Sterile Tray with Top(disposable),Size not less than 30x30cm B) Sterile drape size not less than 45x45 cm 1No C) Cotton ball 6 No D)(D) Cotton gauze pieces 1,E) Artery forceps-1 No (Disposable) (MFG By Precious Life Care Pvt Ltd)),Consumable	1689408	0.2202347 05	86.0718	B	BE	
86	Chromic Size - 1, 12 Foils/Pkt(1/2 Cir RB Needle 45 mm, Length 100 cm),Needle	1682736	0.2193649 29	86.2912	B	BE	
87	Sterilant Cold Disinfectant For Dialysis Containing Peracetic Acid Hydrogen Peroxide Acetic Acid(5 Ltr Can),Consumable	1682600	0.2193472	86.5105	B	BE	
88	Disposable syringe (FOR VITAMIN K INJ)(1ml with needle 26G),Consumable	1544640	0.2013624 5	87.3438	B	BE	

89	Urinary Drainage Bag Cap With Non Return Valve (EO Sterile), Mfg by Life-O-Line Technologist(2 litre),Consumable	1488113.34	0.193993519	87.5378	B	BE	
90	Short IV Catheter With Straight/J tip Guidewire(L-4, Fr-2, G-22),Consumable	1485120	0.193603301	87.7314	B	BE	
91	Sterilant Hot Disinfectant For Dialysis Containing 21% (Approx) Citric Acid, Malic Acid, Lactic Acid(5 Ltr Can),Consumable	1472665	0.191979641	87.9233	B	BE	
92	Chromic with CD.RB Needle Absorbable Surgical Suture (12 Foils/Pkt)(40 mm Length 76 cm Size:1/0),Surgical Material	1467355.8	0.191287523	88.1146	B	BE	
93	Cotton Khadi White Bedsheet, 54x90 Inch, 500gm, Per Piece	1458360	0.190114812	88.4952	B	BE	
94	Latex Examination Gloves(Large),Consumable	1397112	0.182130397	88.6773	B	BE	
95	Paper Adhesive Plaster Microporous Surgical Tape 1 inch x 9 m / Roll	1389112	0.1810875	88.8584	B	BE	
96	Synthetic Absorbable Suture 1 With 1/2 Circle Taper Cut Needle (H) Size :1 40mm Length 90cm Polyglycolic Acid (PGA) (12 Foils Per Pkt)	1350300	0.176027888	89.5704	B	BE	
97	Non Foldable IOL Sterile lens PC+14D (2),PC+16D (3),PC+18D (5),PC+19D (5),PC+19.5D (5),PC+20D (15),PC+20.5D (15),PC+21D (13),PC+21.5D (10),PC+22D (10),PC+22.5D (5),PC+23D (5),PC+24D (3),PC+26D (2),AC+19D(2)(No),Lens	1345500	0.17540215	89.7458	B	BE	
98	Troponin 1 kit(10 test Per Pack),Consumable	1329944	0.173374238	90.0929	B	BE	
99	Liquid Paraffin 50ml(bottle),Consumable	1195800	0.15588695	90.7582	B	BE	
100	Chromic Catgut (12 Foils/Pkt)(Size:1/0 length 150 cm),Consumable	1106875	0.144294504	91.3577	B	BE	
101	Chromic with ST RB Needle (12 Foils/Pkt)(60 mm length 76 cm Size:2/0),Consumable	1059206.72	0.138080369	91.4958	B	BE	

10 2	Paper Adhesive Plaster Microporous Surgical Tape 4 inch x 9 m / Roll	1046640	0.1364421 45	91.6322	B	BE	
10 3	Serum TSH kit, ELISA(96 / Pkt),Consumable	1036410	0.1351085 41	91.7673	B	BE	
10 4	Glutaraldehyde Solution 2% in 5 litre can (2 strips/Vials per each can)(5 litre can),Consumable	1017489.4 4	0.1326420 18	91.9	B	BE	
10 5	Hemodialysis Powder For Bicarb Made(Part A powder to make 10 Ltr + Part B 500gm 2/Pkt),Consumable	957825	0.1248640 39	92.2787	B	BE	
10 6	Latex Based Baloon capacity (30-50ml) Foleys Catheter(Size 18- 2 Way),Consumable	938790	0.1223825 97	92.401	B	BE	
10 7	Compounder Coat/lab tec /Xry tec Std Size	3766189	0.4909681 52	73.1394	B	BD	
10 8	Phenyl - as Per Schedule O (grade 1) 10 lt Jar(ISI Marked),Consumable	3627750	0.4729209 59	75.5355	B	BD	
10 9	Baby Diapers Small (10 Diaper Per Pkt)	3561894.6	0.4643359 13	76.4716	B	BD	
11 0	Front Aprin Std Size	2639904	0.3441433 2	80.9584	B	BD	
11 1	Plain vial with screw cap(12 x 75),Consumable	2507545	0.3268887 29	81.625	B	BD	
11 2	Pillow Cover Sup. Quality 17 inch x 27 inch	2053500	0.2676984 88	83.4105	B	BD	
11 3	Livirise set male[Pent & Shirt] Std Size	1672138	0.2179833 52	86.7285	B	BD	
11 4	Skin closure Stapler (35 Pins High Quality Medical Grade Plastic, Cartridge With SS Rectangular Design pins With Wire Diameter 0.60 mm And Size After Closure 7.2 x 4.3 mm)	1460802.3 8	0.1904332 06	88.3051	B	BD	
11 5	Chadar Medical Bleach 60 inch x 90 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	1332720	0.1737361 23	89.9195	B	BD	
11 6	Mattress 5kg cotton 3 Ft x 6 Ft	1319574	0.1720223 83	90.2649	B	BD	
11 7	Basta Cloth 36 inch x 36 inch	1315938	0.1715483 87	90.4365	B	BD	
11 8	Livirise set female Saree white polyster green/ blue	1189524	0.1550687 98	90.9132	B	BD	

	border[Saree + peticot + blouse] 5 Meter						
119	Wollen Saluka/Coat for 4th Class Std Size	982688	0.128105231	92.0281	B	BD	
120	Swab Stick with tube-Sterile(70-80 mm Length 10-15 mm Diameter), unit 1(100/Pkt (MFG- Himedia Laboratories Pvt Ltd)),Consumable	867903	0.113141622	92.6291	B	BD	
121	Micro Volume Drip Set	775942.5	0.101153462	93.5934	C	CV	
122	Sterile Hypodermic Syring with Needle, Mfg by PH Health Care Pvt Ltd(10ml),Consumable	599240	0.07811816	95.0991	C	CV	
123	Iv Cannula With Inj Valve(18G),Consumable	570982.7	0.07443448	95.3238	C	CV	
124	Medical X-Ray film-Polyester based imaging film 30.5 cm x 30.5cm (12x12) Size:- 50 sheets in one packet	544706.4	0.071009048	95.54	C	CV	
125	Disposable Needles IS 10654:2002 26 G	541739.88	0.070622326	95.6107	C	CV	
126	Spinal Needle with Metal Stylet, Mfg by Nipro Medical India Pvt. Ltd.(G-23),Needle	527579.5	0.06877635	95.8892	C	CV	
127	IV Cannula Size With Inj.Valve (Port)(22G),Consumable	505250	0.06586543	95.955	C	CV	
128	Intracath Cannula for Single Use (Intravascular Catheters) BIS(Gauze 22, length 25),Consumable	438570	0.057172888	96.3829	C	CV	
129	Disposable(24-G Each),Needle	420120	0.054767708	96.6042	C	CV	
130	Cannula Fixer Set(piece),Each	387225	0.050479448	96.8693	C	CV	
131	Oxygen Mask Adult (Standard Size)	373475.16	0.048686991	97.0168	C	CV	
132	Disposable Needles IS 10654:2002(23G),Needle	356400	0.046461038	97.0633	C	CV	
133	Iv Cannula With Inj Valve(20G),Consumable	336050	0.04380817	97.2417	C	CV	
134	Disposable Spinal Needle, Mfg by Alpha Medicare & Devices Pvt. Ltd.(23 no),Needle	282711	0.036854788	97.4419	C	CV	

135	Oxygen Nasal Canula (Neonatal) 7 White Colour Tubing and threaded nut 25 pcs/pkt	258726.29	0.033728092	97.5838	C	CV	
136	Disposable Spinal (L.P.) Needle(25G),Surgical Material	239850	0.03126734	97.9388	C	CV	
137	Spinal (L.P.) Needle Disposable 24G Consumable	239085	0.031167613	97.9699	C	CV	
138	Disposable Spinal Needle, Mfg by Alpha Medicare and Devices Pvt. Ltd.(23 no),Needle	237694.71	0.030986372	98.0009	C	CV	
139	Infant Feeding Tube Size: 6G	223558.65	0.029143566	98.1518	C	CV	
140	Sterile Hypodermic Syringe with Needle, Mfg by PH Health Care Pvt Ltd(20 ml),Consumable	202500	0.026398317	98.3712	C	CV	
141	Infant Feeding Tube(7G each Piece),Consumable	196635.04	0.025633749	98.4485	C	CV	
142	Spinal Needle 26 G(each),Needle	181604	0.023674271	98.5711	C	CV	
143	A-V Blood Lines with AV Pressure Transducer Protector For all Machines Types and Dialysers	162000	0.021118654	98.7027	C	CV	
144	IV Cannula Size 24G With Inj. Valve (Port)	161150	0.021007846	98.7237	C	CV	
145	Spinal Needle G-23 with Metal Stylet.	153000	0.019945395	98.8258	C	CV	
146	Spinal Needle 24 G Each	108680	0.014167749	99.2592	C	CV	
147	Size of film 8 inch X 10 inch(DIHL),Consumable	108240	0.014110389	99.2733	C	CV	
148	Spinal Needle(G-22 L-120 mm),Consumable	100557.5	0.013108883	99.3271	C	CV	
149	Infant Feeding Tube(10 G each Piece),Consumable	81928	0.010680303	99.4468	C	CV	
150	Intracath Cannula for Single Use (Intravascular Catheters) BIS Gauze 22, length 25	67340	0.008778581	99.5807	C	CV	
151	Disposable Spinal Needle, Mfg by Alpha Medicare & Devices Pvt. Ltd.(22 no),Needle	67218	0.008762677	99.5894	C	CV	

15 2	A.V. Blood Line (Post Haemodialysis Tubing) High Quality	54360	0.0070864 82	99.7291	C	CV	
15 3	Needle Hypodermic Size IS 10654:2002 24G	46629	0.0060786 52	99.7805	C	CV	
15 4	Medical X-Ray film-Polyester based imaging film 35.6 cm x 43.2cm (14x17) Size:- 50 sheets in one packet	42869.6	0.0055885 69	99.7977	C	CV	
15 5	Medical X-Ray film-Polyester based imaging film 35.6cm x 35.6cm (14x14) Size:- 50 sheets in one packet	39722.2	0.0051782 68	99.83	C	CV	
15 6	Disposable Needle 20-G-NO-ISI Marked	29700	0.0038717 53	99.8975	C	CV	
15 7	Disposable Spinal Needle, Mfg by Alpha Medicare and Devices Pvt. Ltd.(22 no),Needle	19770	0.0025772 58	99.942	C	CV	
15 8	I.V Cannula With Injection Valve Size : 18G	15870	0.0020688 46	99.9677	C	CV	
15 9	Disposable Needles IS 10654:2002 22G	14250	0.0018576 59	99.9714	C	CV	
16 0	Umbilical Cord Clamps - Plastic Material (Box Of 100 Clamps)	9900	0.0012905 84	99.9882	C	CV	
16 1	CRP test KIT(Latex/Card),kit of 25 tests(MFG- Pathogyme Diagnostics)(25 Test / Kit),Consumable	851236.75	0.1109689 75	92.853	C	CE	
16 2	Chromic Size - 1, (12 Foils/Pkt)(1/2 Cir RB Needle 40 mm, Length 76 cm),Needle	840360	0.1095510 6	93.0725	C	CE	
16 3	Blood Bag with ACD/CPD Solution (Disposable Sterilised) with Needle(100 ml),Bag	838164.69	0.1092648 75	93.1818	C	CE	
16 4	B.B Silk (12 Foils/Pkt)(3/8 RCut Needle 45 mm length 76 cm, Size 2/0)),Consumable	811680	0.1058122 76	93.2876	C	CE	
16 5	Dengu Card- antigen(25 Card/Pkt),Consumable	781491	0.1018767 76	93.4922	C	CE	
16 6	Latex Examination Gloves(Small),Consumable	772386	0.1006898 29	93.6941	C	CE	
16 7	AMBU Bag / Adult each - 1700ml, with Oxygen connecting tube ,Should be supplied with a carry pouch , Ambu bag should be complete	739611	0.0964172 13	93.7905	C	CE	

	with required autoclavable valves and other accessories,(Should have silicon rubber bellow to withstand autoclave at 134 deg.C),Consumable						
168	Cleanac-4000 Pack Size 5L(Cell Counter (Model No-MEK-6420P-Japan)),Consumable	727320	0.094814933	93.9816	C	CE	
169	Central Venous Catheter Kit - Single Lumen	697360	0.090909285	94.0725	C	CE	
170	Serum T4 kit, ELISA(96 Test kit each),Consumable	688540	0.089759492	94.2522	C	CE	
171	Paper Adhesive Microporous Surgical Tape 3 inch x 5 m / Roll (10 Roll/PKT)(3 inch x 5 m / Roll (10 Roll/PKT)),Consumable	685767	0.089397998	94.3416	C	CE	
172	A V Fistula Sterilized twin Needle(17 G (two needle pack)),Consumable	672409.75	0.087656719	94.4293	C	CE	
173	Chair Cushion Box type 18 inch x 18 inch	667818	0.087058129	94.5163	C	CE	
174	AMBU Bag (Silicon type) Paediatrics each 1400-1700 ml with Oxygen connecting tube ,Should be supplied with a carry pouch , Ambu bag should be complete with required autoclavable valves and other accessories,(Should have silicon rubber bellow to withstand autoclave at 134 deg.C),Consumable	659334	0.085952138	94.6023	C	CE	
175	Serum T3 kit, ELISA(96 Test kit each),Consumable	653940	0.085248965	94.6875	C	CE	
176	Catgut Chromic with 1/2 Cir RB needle 30 mm length 70cm no. 1 -0, 12 foils per packet	650568.3	0.084809423	94.7723	C	CE	
177	Latex Based Balloon capacity (30-50ml) Foleys Catheter(Size 14- 2 Way),Consumable	639252	0.083334207	94.8557	C	CE	
178	Keratome 3.2 Keratome – Round Stock 3.2mm Full Handle Knives E.T.O. Sterile Angled Bevel Up 45 DEG	636925	0.083030854	94.9387	C	CE	

179	Insulin Syringe/ each (graduation upto 100 units) 30 G Needle, 40 units/ml(30 G Needle, 40 units/ml),Syrings	631400.22	0.082310633	95.021	C	CE	
180	B.B Silk with 1/2 Cir RB/cutting Needle 30 mm Length 75 cm Non Absorbable(Size 2-0, 12 Foils/Pkt),Consumable	576290	0.075126351	95.1743	C	CE	
181	Adult - Double Lumen Catheter Set(Size: 11.5 Fr-12 Fr, 13cm to 15cm (straight)),Consumable	575820	0.075065081	95.2493	C	CE	
182	Cleanac-3 4000 Pack Size 5L(Cell Counter (Model No-MEK-6420P-Japan)),Consumable	568480	0.074108223	95.3979	C	CE	
183	Foldable IOL Sterile Lens PC+14D(Lens-2),PC+16D(Lens-3),PC+18D(Lens-5),PC+19D(Lens-5),PC+19.5D(Lens-5),PC+20D(Lens-15),PC+20.5(Lens-15),PC+21D(Lens-13),PC+21.5D(Lens-11),PC+22D(Lens-11),PC+22.5D(Lens-5),PC+23D(Lens-5),PC+24D(Lens-3),PC+26D(Lens-2)(100 Lens per Box),Lens	546000	0.071177684	95.469	C	CE	
184	Disposable Surgeon Cap(Box of 100 caps)	539494	0.070329549	95.681	C	CE	
185	AMBU Bag / Resuscitator Silicon 200-250 ml Infant Size-each, with Oxygen connecting tube ,Should be supplied with a carry pouch , Ambu bag should be complete with required autoclavable valves and other accessories,(Should have silicon rubber bellow to withstand autoclave at 134 deg.C),Consumable	537354	0.070050574	95.7511	C	CE	
186	Femoral Catheters Double Lumen Kit Curved Double	531875	0.06933632	95.8204	C	CE	

	Lumen Catheter Set 12 F (Curved) Adult, Set						
187	Cover Slip(50 per pkt) 18 X 18 mm, thickness 0.17 mm	491029.5	0.0640116 17	96.019	C	CE	
188	Cholesterol Kit End Point Enzymatic Kit 5x20ml 200 Test/Kit	478510.02	0.0623795 51	96.0814	C	CE	
189	Cloth based surgical adhesive tape Roll(1 inch x 5 mtr / Roll),Consumable	475065	0.0619304 51	96.1434	C	CE	
190	Disposable Plastic Apron (Full Size)	466327.5	0.0607914 13	96.2652	C	CE	
191	Paper Adhesive Plaster Microporous Surgical Tape 6 inch x 10 m / Roll	464800	0.0605922 85	96.3258	C	CE	
192	Double Lumen Polyurethane CVP Catheter 4 to 5 Fr(Length 8 to 13 cm),Consumable	428400	0.0558471 06	96.4388	C	CE	
193	Hemolynac-3N-2340 Pack Size 500 ml(Cell Counter (Model No- MEK-6420P-Japan)),Consumable	427800	0.0557688 89	96.4946	C	CE	
194	Bilirubin Kit (Colorimeter Semi Auto) 4X60 ml 480 Test/Kit Consumable	420969.6	0.0548784 64	96.5494	C	CE	
195	Dental X-Ray Film Size 31 x 41 mm (150 Films / Pkt)	418600	0.0545695 58	96.6588	C	CE	
196	X-Ray Film Fixer(Powder to make 13.5 Liters- Pkt),Consumable	416255	0.0542638 59	96.713	C	CE	
197	Chromic Size - 1/0 (12 Foils/Pkt)(3/8 Cir RB Needle 40 mm, Suture Length 76 cm),Needle	380820	0.0496444 79	96.919	C	CE	
198	ECG Jelly 250 gms Bottle(MFG By - Precious life Care),Bottle	346818.5	0.0452119 74	97.1085	C	CE	
199	Polyglycolic acid Absorbable Surgical Suture (12 Foils/Pkt)(1/2 Cir RB	344002.65	0.0448448 94	97.1533	C	CE	
200	Triple Lumen Polyurethane CVP Catheter 7 to 7.5 Fr(G-14-16x18x18x18, Length 15-16cm),Consumable	341620	0.0445342 87	97.1979	C	CE	
201	,PC+24D(Lens-3),PC+26D(Lens-2)(100 Lens per Box),Lens	336000	0.0438016 52	97.2855	C	CE	

20 2	Ryles Tube (PVC) Size : Adult: 16	306173	0.0399133 43	97.3665	C	CE	
20 3	Cell Pack For 5-Part Hematology Analyser (Model : Sysmex XS-800i (Japan))(Pack Size 20000 ml),Consumable	295619.14	0.0385375 2	97.4051	C	CE	
20 4	Paper Adhesive Plaster Microporous Surgical Tape 2 inch x 5m /Roll	281534.4	0.0367014 04	97.5153	C	CE	
20 5	A.V. Blood Line (Post Haemodialysis Tubing)	266364	0.0347237 59	97.5501	C	CE	
20 6	Abdominal Belt(38 Inch Each),Consumable	256484.8	0.0334358 87	97.6172	C	CE	
20 7	Absorbable Gelatine Sponge IP 80MM X 50MM X 10MM	253968	0.0331077 91	97.6503	C	CE	
20 8	Abdominal Belt(36 Inch Each),Consumable	252890	0.0329672 61	97.6833	C	CE	
20 9	Chromic (12 Foils/Pkt)(3/8 RB Needle 30 mm, Length 76 cm, Size - 2/0),Needle	252666.38	0.0329381 09	97.7162	C	CE	
21 0	Oxygen Mask Paediatric (Standard Size)	252666.36	0.0329381 07	97.7492	C	CE	
21 1	Abdominal Belt(34 Inch Each),Consumable	244530	0.0318774 34	97.8132	C	CE	
21 2	Endotracheal Tube Internal with radioopaque line(Dia 2.5 mm to 5 mm),Consumable	243186.12	0.0317022 43	97.8449	C	CE	
21 3	Size of Cassette(10 inch X 12 inch),Consumable	240338	0.0313309 56	97.8762	C	CE	
21 4	Sstromatolyser-4DS For 5- Part Hematology Analyser (Model : Sysmex XS-800i	240000	0.0312868 94	97.9075	C	CE	
21 5	Alkaline Phosphate(100 ml (5 x 20)),Consumable	235494	0.0306994 83	98.0316	C	CE	
21 6	Absorbable Surgical Suture RB needle size No 1-0,30 mm Length -70 cm , 12 foils per packet , Polyglycolic acid (PGA)	234675.09	0.0305927 28	98.0622	C	CE	
21 7	Catgut Chromic with 1/2 cir cutting needle 12mm, length 70cm no.3-0, 12 foils per pakt	233800	0.0304786 49	98.0927	C	CE	
21 8	Nylon suture,macrofilment spatulated, micropoint double armed size 10-0(12 foils/pkt),Sutures	229885	0.0299682 82	98.1226	C	CE	
21 9	Triglyceride Kit Enzymet 5x20ml 200Test/Kit	216412	0.0282119 14	98.18	C	CE	

220	Polyamide Size - 2/0, 12 Foils/Pkt(3/8 R Cutting Needle 45 mm, Length 70 cm),Needle	215514	0.028094849	98.2081	C	CE	
221	Disposable Sharp Collection Containers(5 L (MFG By - Precious life Care)),Each	215280	0.028064344	98.2362	C	CE	
222	Serum Creatinine(MFG-Pathogyme Diagnostics)(100 ml (2 X 50 ml)),Consumable	212706	0.027728792	98.2639	C	CE	
223	Serum Amylase (MFG By Beacon Diagnostic)(100 ml),Consumable	208800	0.027219598	98.2911	C	CE	
224	Synthetic Absorbable Suture 2/0 With 1/2 cir RB needle Size:2/0 30mm length 90cm- Polyglycolic acid (PGA) 12 foils / pkt	207817.8	0.027091556	98.3182	C	CE	
225	Blood culture media aerobic for pediatric(BacT/Alert PF Plus),Each	204286.5	0.026631209	98.3448	C	CE	
226	Polyglactin 30 mm 1/2 Circle Round Body 90 cm	199027.2	0.025945596	98.3972	C	CE	
227	Short IV Catheter With Straight Guidewire. L-20, Fr-2, G-22	196800	0.025655253	98.4228	C	CE	
228	Surface Disinfectant - 10 minute Aldehyde free disinfectant containing Potassium Mono Per Sulphate powder(5 kg packet (MFG by Zenith Chemicals Allied Industries)),Consumable	193320	0.025201593	98.4737	C	CE	
229	B.B Silk Size-3/0 (12 Foils/pkt)(3/8Cir RCut Needle 26mm Length 76 cm),Needle	191902.4	0.025016792	98.4987	C	CE	
230	Abdominal Belt(32 inch Each),Consumable	188364.25	0.024555551	98.5232	C	CE	
231	Sulfolyser For 5-Part Hematology Analyser (Model : Sysmex XS-800i (Japan))(Pack Size 5000 ml),Consumable	176428.56	0.02299959	98.5941	C	CE	
232	Ryles Tube(Size 14 each Piece),Consumable	172316.25	0.022463501	98.6165	C	CE	
233	Short IV Catheter With Straight Guidewire. L-4, Fr-2, G-22	168400	0.021952971	98.6385	C	CE	

23 4	CVP Line Complete Set	168000	0.0219008 26	98.6604	C	CE	
23 5	Ryles Tube (PVC) Size : Adult(18),Tube	162282.5	0.0211554 81	98.6815	C	CE	
23 6	Scalp Vein Set(Size 24G, Disposable),Consumable	159900	0.0208448 93	98.7445	C	CE	
23 7	Nylon suture spatulated micropoint reverse cutting needle, double armed suture Size 9-0(12 foils/pkt),Sutures	157500	0.0205320 24	98.7856	C	CE	
23 8	Chair Cushion Cover 19 inch x 19 inch	155856	0.0203177 09	98.8059	C	CE	
23 9	Polyamide Size - 8/0, 12 Foil/Pkt(3/8 Cir Micro	152547.78	0.0198864 43	98.8457	C	CE	
24 0	Paper Adhesive Plaster Microporous Surgical Tape 6 inch x 5m /Roll	149601	0.0195022 94	98.8652	C	CE	
24 1	Leishman stain(MFG- Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	146808	0.0191381 93	98.8844	C	CE	
24 2	Nebulization Mask - Kit, Mfg by Life-O-Line Technologist(Pediatrics),Cons umable	146536.5	0.0191028	98.9035	C	CE	
24 3	Prolene 1-0 RB 1/2 circle 30 mm, L 70 cm (12 foils /pkt)	143218	0.0186701 93	98.9221	C	CE	
24 4	Endotracheal Tube,Soft cuff towards the distal end Kink resistant inflation tube Murphy eye at distal end with polished smoothness Standard 15 mm connector Sterile, single use Curved shaped blister pack-suiting the shape of product(Size 3),Tube	140922.6	0.0183709 6	98.9405	C	CE	
24 5	Synthetic Absorbable Suture 3/0 With CD Cutting Needle Size : 3/0 22mm Length 45cm - Polyglycolic Acid (PGA) (12 Foil/Per pkt)	134270	0.0175037 14	98.9761	C	CE	
24 6	Field stain A(MFG- Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	133987.2	0.0174668 47	98.9935	C	CE	
24 7	Field stain B(MFG- Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	130451.2	0.0170058 87	99.0279	C	CE	

24 8	Polyvastra uniform (Pent/Shirt/Topi), 2 Suti, Per Set	129800	0.0169209 95	99.0618	C	CE	
24 9	Hemodialysis Fluid For Bicarb Made(Part A	123750	0.0161323 05	99.0779	C	CE	
25 0	Abdominal Drain Set 32 No	122063.3	0.0159124 23	99.0938	C	CE	
25 1	Disposable Scalp Vein Set Size 22 no	121875	0.0158878 76	99.1256	C	CE	
25 2	Uric Acid(MFG- Pathogyme Diagnostics)(50 ml (2 X 25 ml)),Consumable	120868	0.0157566 01	99.1414	C	CE	
25 3	X-Ray Film Fixer(Powder to make 9 Liters- Pkt),Consumable	119790	0.0156160 71	99.157	C	CE	
25 4	Size of Cassette(14 inch X 17 inch),Consumable	113584	0.0148070 44	99.187	C	CE	
25 5	Disposable Sharp Collection Containers(1.5 L MFG By - Precious life Care),Each	113475	0.0147928 35	99.2018	C	CE	
25 6	Nebulization Mask-Kit (Adult)	112273.45	0.0146361 98	99.2164	C	CE	
25 7	Poly Propylene Mono Filament Sterile Precut with 1/2 cir RB Needle 30 mm length 70 cm Non Absorbable Surgical sutures USP Size 2/0(12 foils/Pkt),Surgical Material	108756	0.0141776 56	99.2451	C	CE	
25 8	Polyamide with CD R cut Extra Penetrating Needle (12 Foils/Pkt)(Size 4/0),Consumable	107318.4	0.0139902 48	99.2873	C	CE	
25 9	Chromic with 1/2 Cir RB Needle 20 mm length 76 cm, 3-0 USP, Absorbable Surgical Suture Surgical Material 12Foils/Box	102580	0.0133725 4	99.3007	C	CE	
26 0	EDTA Solutions K3(MFG By Himedia)(500 ml Bottle),Consumable	101790	0.0132695 54	99.314	C	CE	
26 1	BCG(1 ml Each),Syrings	99528	0.0129746 75	99.34	C	CE	
26 2	Close Wound Drainage Device Under Negative Pressure(closed wound	97944	0.0127681 81	99.3528	C	CE	
26 3	Ryles Tube (PVC) Size : Children : 12	93700.6	0.0122150 03	99.3777	C	CE	

26 4	Brain Thromboplastin(5ml Bottle (MFG- Tulip Diagnostics)),Consumable	93198	0.0121494 83	99.3899	C	CE	
26 5	Poly Propylene Monofilament Sterile Precut With 1/2 Cir RB Needle 30mm Length 70cm Size : 1/0(12 foils/Pkt),Consumable	89946	0.0117255 46	99.4137	C	CE	
26 6	H2SO4 (Sulphuric Acid)(25% 500 ml Bottle),Consumable	87273.75	0.0113771 86	99.4251	C	CE	
26 7	Disposable Scalp Vein Set Size 20 no	84337.5	0.0109944 1	99.4361	C	CE	
26 8	Latex Based Balloon capacity (3ml) Foleys Urinary Catheter Peadiatrics(Size 10),Consumable	80898.5	0.0105460 95	99.4573	C	CE	
26 9	Femoral Catheters Single Lumen Set Adult(Size - 6F to 8F, length 13 cm to 15 cm),Consumable	75735	0.0098729 71	99.4873	C	CE	
27 0	A.V Fistula Needle - 16 no	75400	0.0098292 99	99.4971	C	CE	
27 1	Nasal Prong(Each),Consumable	75046.5	0.0097832 16	99.5069	C	CE	
27 2	ICD Bag, Mfg by Life-O-Line Technologist(1000 ml),Bag	74040	0.0096520 07	99.5263	C	CE	
27 3	ASO Kit(25 test/packet),Consumable	71700	0.0093469 6	99.5357	C	CE	
27 4	B.B. SILK 6 reels X 25 mts length 25 mts. Black Braided Silk without Needle in Reels Non Absorbable Surgical sutures USP 3-0(6 reels is per box rate should be quoted for 6 reels),Consumable	71250	0.0092882 97	99.545	C	CE	
27 5	Endotracheal Tube, Soft cuff towards the distal end Kink resistant inflation tube Murphy eye at distal end with polished smoothness Standard 15 mm connector Sterile, single use Curved shaped blister pack-suiting the shape of product(Size 4),Tube	67684.5	0.0088234 91	99.5719	C	CE	
27 6	Total Protein (MFG By Beacon Diagnostic)(100 ml),Consumable	64200	0.0083692 44	99.5978	C	CE	
27 7	Ryles Tube (PVC) Size : Children: 10	63863.8	0.0083254 16	99.6061	C	CE	

278	Chromic catgut suture (12 Foils/pkt)(3/8 Cir R Cutting Needle 19 mm needle, Suture Length 76 cm Size 4/0),Needle	63750	0.008310581	99.6144	C	CE	
279	Abdominal Drain Set 28 No	63721.55	0.008306872	99.6228	C	CE	
280	Tracheostomy Tube (PVC) Sterile Single Use - (Adult)(Size 7 each piece Soft flexible flange at for each fixation 15 mm connector at terminal end which can be rotated in 360 degree direction Non-irritant),Tube	62308	0.008122599	99.6391	C	CE	
281	Double Lumen Polyurethane CVP Catheter 5 Fr(Length 13 to 15 cm),Consumable	61200	0.007978158	99.6471	C	CE	
282	Pillow Cover Cloth Bleach 1 m x 40 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	60000	0.007821724	99.6549	C	CE	
283	A.V Fistula Needle - 17 G	59800	0.007795651	99.6627	C	CE	
284	Poly Propylene Monofilament Sterile	58995	0.00769071	99.6704	C	CE	
285	Triple Lumen Polyurethane CVP Catheter 7 to 7.5Fr(G-14-16x18x18, Length 16-20 cm),Consumable	58900	0.007678325	99.6781	C	CE	
286	Prolene mesh 7.5 x 15 cm(12 foils /pkt)	57211.8	0.007458248	99.6856	C	CE	
287	Synthetic Absorbable Suture 3/0 With 1/2 cir Cutting Needle Size:3/0 36mm length 70cm -polyglycolic acid(PGA) 12 foils / pkt	57211.8	0.007458248	99.693	C	CE	
288	Chromic Catgut Suture(3/8 Cir R Cutting Needle 16 mm, Suture Length 76 cm(5/0 12 Foils/pkt)),Sutures	55127.3	0.007186508	99.7077	C	CE	
289	B.B Silk with 1/2 Cir RB Needle 20 mm Length 75 cm Non Absorbable Surgical Suture USP Size 3-0,(12Foils/Pkt),Needle	54952	0.007163656	99.722	C	CE	
290	Size of Cassette(8 inch X 10 inch),Consumable	52952	0.006902932	99.736	C	CE	

29 1	Polyglactin 30 mm 1/2 Circle Round Body 90 cm Size 1/0 (12 Foils/ Pkt)	49600	0.0064659 58	99.7559	C	CE	
29 2	Dialysis Starting Kit Disposable:A)Sterile Tray with Top(disposable),Size not less than 30x30cm B) Sterile drape size not less than 45x45 cm 1No C) Cotton ball 6 No D)Cotton gauze pieces 1	49000	0.0063877 41	99.7622	C	CE	
29 3	WBC Dialuation fluid(MFG-Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	46894.75	0.0061132 96	99.7684	C	CE	
29 4	Close Wound Drainage Device Under Negative Pressure(closed wound suction unit) Size 200	46640	0.0060800 86	99.7744	C	CE	
29 5	Triple Lumen Jugular Catheter Kit(Size 12F, 16+/- 1cm),Consumable	45100	0.0058793 29	99.7864	C	CE	
29 6	LDH Kit Pack (50 ml Bottle),Consumable	44030	0.0057398 41	99.7921	C	CE	
29 7	HDL kit 50 Test	42265	0.0055097 52	99.8088	C	CE	
29 8	Polypropylene size-2/0 (12 Foils/pkt)(1/2 Cir RB Needle 25mm, length 45 cm),Needle	41744.15	0.0054418 53	99.8143	C	CE	
29 9	Blood culture media aerobic for adult(BacT/Alert FA Plus),Each	40857.3	0.0053262 42	99.8196	C	CE	
30 0	Suction Catheter, Sterile(Size Fg 6 (Disposable, Sterile each)),Consumable	39780	0.0051858 03	99.8248	C	CE	
30 1	RBC Dialuation fluid(MFG-Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	39427.15	0.0051398 04	99.8403	C	CE	
30 2	Synthetic Absorbable Suture 4/0 With 1/2 cir RB needle Size:4/0 20mm length 70cm - poly glycolic acid (PGA)(12 foils/pkt)	37693.25	0.0049137 7	99.8452	C	CE	
30 3	Polyamide Size - 1/0, 12 Foils/Pkt(3/8 R Cutting Needle 45 mm, Length 70 cm),Needle	36115	0.0047080 26	99.8548	C	CE	
30 4	Tracheostomy Tube (PVC) Sterile Single Use -	36024.8	0.0046962 67	99.8595	C	CE	

	(Adult)(Size 8 each piece Soft flexible flange at for each fixation 15 mm connector at terminal end which can be rotated in 360 degree direction Non-irritant),Tube						
305	Cell Clean For 5-Part Hematology Analyser (	34942.86	0.0045552 23	99.8687	C	CE	
306	Foleys Urinary Catheter 2 way(Size 22 Each),Consumable	34936	0.0045543 29	99.8732	C	CE	
307	Black-braided Silk with 1/2 Cir Length 75 cm size 3/0(12 foils/Pkt),Consumable	32500	0.0042367 67	99.8774	C	CE	
308	Adult - Double Lumen Catheter Set(Size: 11.5 Fr-12 Fr, 13cm to 15cm (Curved)),Consumable	32375	0.0042204 72	99.8817	C	CE	
309	Suction Catheter Assorted 10 no/each	31164	0.0040626 03	99.8857	C	CE	
310	Polymaide Mono Filament (Nylon) with CD Cut Needle 20 mm Length 70 cm Size 2/0 (12 Foils/Pkt)	30400	0.0039630 07	99.8897	C	CE	
311	Blood Vessel Introducers Needles 16G, Sterilized, Set	30000	0.0039108 62	99.8936	C	CE	
312	Reagent For HDL Cholestrol Test(100 ml (4 x 25)),Consumable	29568	0.0038545 45	99.9013	C	CE	
313	Infant Feeding Tube (Catheter) Size: 3G	29514.38	0.0038475 55	99.9052	C	CE	
314	Acetone Detection Kit(100 gm),Powder	28985	0.0037785 44	99.909	C	CE	
315	Poly Propylene with 1/2 cir RB Needle 16 mm length 70 cm Size:4/0(12 Foils/Pkt),Consumable	28398	0.0037020 22	99.9127	C	CE	
316	Fouchets Reagent(MFG-Precious Life Care Pvt Ltd)(100 ml bottle),Consumable	25213.76	0.0032869 18	99.9159	C	CE	
317	Chromic with CD RB Needle 30 mm length 76 cm Size:2/0 Absorbable Surgical Suture Surgical USP, 12 Foils/BoxMaterial	25000	0.0032590 51	99.9192	C	CE	
318	Infant Feeding Tube (Catheter) Size: 4G	24090	0.0031404 22	99.9223	C	CE	

31 9	Urinary Drainage Bag (Paediatric)(100 ml / pc),Consumable	23616	0.0030786 3	99.9254	C	CE	
32 0	Hypodermic Syringe For Single Use 10ml BP/BIS (Without Needle)	22080	0.0028783 94	99.9313	C	CE	
32 1	Sheeting Cloth Bleach 1 m x 54 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	20600	0.0026854 58	99.9368	C	CE	
32 2	Semen dilution fluid(100 ml Bottle),Consumable	20227.5	0.0026368 99	99.9394	C	CE	
32 3	Cotton Khadi Curtain, 2.30mt, Per Piece	19750	0.0025746 51	99.9446	C	CE	
32 4	Corrugated Drainage Sheet, Sterile, Multichannel, Single Use(2 inch x 6 inch (PVC)- Piece),Consumable	19250	0.0025094 7	99.9471	C	CE	
32 5	Cyanemeth solution for Hb(MFG By Beacon Diagnostic)(5 Lit Can),Consumable	18300	0.0023856 26	99.9544	C	CE	
32 6	Albumin(MFG- Pathogyme Diagnostics)(200 ml (4 X 50 ml)),Consumable	18224	0.0023757 18	99.9568	C	CE	
32 7	Platelet dilution fluid(MFG- Precious Life Care Pvt Ltd)(100 ml),Consumable	16787.5	0.0021884 53	99.9635	C	CE	
32 8	Endotracheal Tubes Size 9.5 Cuffed Should Have Low Pressure High Volume Cuff And Radio Opaque line(Size 9.5),Consumable	16422	0.0021408 06	99.9656	C	CE	
32 9	B.B Silk with 1/2 Cir RB Needle Size:4/0 20 mm length 75 cm, 12 foils per packet	14296.88	0.0018637 71	99.9696	C	CE	
33 0	Hypodermic Needles For Single Use BIS Gauze(23 Length, 25 mm +-1),Needle	14040	0.0018302 83	99.9733	C	CE	
33 1	Tracheostomy Tube (PVC) Sterile Single Use - (	12498.4	0.0016293 17	99.9783	C	CE	
33 2	ECG Roll Three Channel Mfg by Life-O-Line Technologist(50 mm x 20 mtr),Consumable	11925.1	0.0015545 81	99.9814	C	CE	
33 3	Femoral Guide wires : Straight/j Tip((0.325 mm size) Sterile: CE/ISO13485 Marked),Consumable	11700	0.0015252 36	99.9829	C	CE	

33 4	Blood culture media anaerobic for adult(BacT/Alert FA Plus),Each	9904.8	0.0012912 1	99.9869	C	CE	
33 5	Paediatric Epidural Set(19G Needle, Metal Stylet,22g Catheter,0.22Micron Epidural Catheter LOR Syringe)	9750	0.0012710 3	99.9894	C	CE	
33 6	Polyglycolic acid Absorbable Surgical Suture (12 Foils/Pkt)(1/2 Cir RB Needle 20 mm, Length 70 cm Size - 3/0),Needle	9080	0.0011836 87	99.9906	C	CE	
33 7	Trisodium Citrate 3.8%(MFG-Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	8840	0.0011524 01	99.9918	C	CE	
33 8	Tracheostomy Tube (PVC) Sterile Single Use - (Adult)(Size 4 each piece Soft flexible flange at for each fixation 15 mm connector at terminal end which can be rotated in 360 degree direction Non-irritant),Tube	7352	0.0009584 22	99.9938	C	CE	
33 9	Suction Catheter Assorted 9 no/each	6996	0.0009120 13	99.9956	C	CE	
34 0	Poly Propylene Mono Filament Sterile Precut with 1/2 cir RB D Needle 16mm Length 70 cm Non Absorbable Surgical Sutures USP Size	6615	0.0008623 45	99.9965	C	CE	
34 1	Hypodermic Syringe For Single Use 1ml, IS : 10258 (10 ml Vial)	4300	0.0005605 57	99.9979	C	CE	
34 2	Adhesive Plaster 1 inch x 5 m / Roll	3620	0.0004719 11	99.9983	C	CE	
34 3	CPK-MB Kit (Kinetic) 25 Test/Kit	2170	0.0002828 86	99.999	C	CE	
34 4	Suction Catheter, Sterile(Size Fg 22 (Disposable, Sterile each)),Consumable	1890	0.0002463 84	99.9993	C	CE	
34 5	Suction Catheter, Sterile(Size Fg 20 (Disposable, Sterile each)),Consumable	1840	0.0002398 66	99.9995	C	CE	
34 6	EGC Roll 66 mm x 15 mm	1509.5	0.0001967 82	99.9997	C	CE	
34 7	Total Protein 100 ml Bottle	1050	0.0001368 8	99.9999	C	CE	

348	K Wire Length 375mm Size:1.6mm Roll	1000	0.0001303 62	100	C	CE	
349	,PC+20D(Lens-15),PC+20.5(Lens-15),PC+21D(Lens-13),PC+21.5D(Lens-11),	0	0	100	C	CE	
350	Cotton Khadi Blanket Cover, 54x90 Inch, Per Piece	866375	0.1129424 29	92.742	C	CD	
351	Chadar Medical Bleach (Name Print) 60 inch x 90 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	843340	0.1099395 39	92.9629	C	CD	
352	Livirise set male[Pent and Shirt] Std Size	788495	0.1027898 32	93.3904	C	CD	
353	G6PD Deficiency test kit (MFG- Pathogyme Diagnostics)(10 Test / Kit),Consumable	738340	0.0962515 22	93.8868	C	CD	
354	Hub Cutter Non Electric Lockable Safety Portable Box for Disposal of Hypodemic Needles. Cuts	690195	0.0899752 41	94.1625	C	CD	
355	RA factor rapid kit 1)Should be based on latex agglutination slide test 2)Qualitative and semi quantative testing facility possible 3)Test speed must be < 2 minutes(25 Test/Kit (MFG By Beacon Diagnostic)),Consumable	468230.4	0.0610394 79	96.2044	C	CD	
356	SGPT(100 ml (4 x 25)),Consumable	414750	0.0540676 64	96.7671	C	CD	
357	Cotton Khadi Matress, 3x6 Feet, 10.0kg, Per Piece	396900	0.0517407 01	96.8189	C	CD	
358	ECG Paper (Chemical Coated)(80mmx 20 mtr Each),Consumable	377111.9	0.0491610 84	96.9681	C	CD	
359	Poly propylene Mesh 7.5cmx15cm	315514.95	0.0411311 78	97.3266	C	CD	
360	USG Gel(MFG- Precious Life Care Pvt Ltd)(250 ml bottle),Consumable	281556.65	0.0367043 05	97.4786	C	CD	
361	SGOT(MFG- Pathogyme Diagnostics)(25 ml),Consumable	246402	0.0321214 72	97.7813	C	CD	
362	Poly Propylene Mesh 15 x 15 cm	185220	0.0241456 61	98.5474	C	CD	

36 3	Honeycomb Towel Bleach 54 inch x 27 inch Tana X Bana (2/20 s x 10 s) Reed x Pik (40 x 40/ inch)	157644	0.0205507 96	98.7651	C	CD	
36 4	Three Way Stop Cock	138321	0.0180318 1	98.9586	C	CD	
36 5	Cotton Khadi Dari, 9x12 Feet, 6.0kg, Per Piece	133250	0.0173707 44	99.0109	C	CD	
36 6	Gray Duster Cloth 28 inch x 28 inch Tana X Bana (10 s x 10 s) Reed x Pik (20 x 24/ inch)	130000	0.0169470 68	99.0448	C	CD	
36 7	Chadar Medical Bleach 54 inch x 90 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	122000	0.0159041 71	99.1097	C	CD	
36 8	Tourniquet with Belt (MFG by Precious Life Care Pvt Ltd)(good quality pairs),Consumable	116828.96	0.0152300 64	99.1722	C	CD	
36 9	Polypropylene Size - 1, (12 Foils/Pkt)(1/2 Cir RB Needle 45 mm, Length 90 cm),Needle	110700	0.0144310 8	99.2309	C	CD	
37 0	Acetone Solution(100 ml Bottle),Consumable	97262.25	0.0126793 07	99.3655	C	CD	
37 1	Basta Cloth 44 inch x 44 inch Tana X Bana (10 s x 10 s) Reed x Pik (28 x 26/ inch)	93000	0.0121236 71	99.402	C	CD	
37 2	Table Cloth Rangeen 54 inch x 48 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	77571	0.0101123 15	99.4674	C	CD	
37 3	ECG Paper(Chemical Coated) 50mm x 20mm Roll	76643.82	0.0099914 46	99.4774	C	CD	
37 4	Curton Cloth rangeen Design 1 m x 48 inch Tana X Bana (2/20 s x 10 s) Reed x Pik (36 x 34/ inch)	74970	0.0097732 44	99.5167	C	CD	
37 5	Echo Jelly 250 ml(MFG By - Precious life Care),Bottle	70238.25	0.0091564 03	99.5541	C	CD	
37 6	Basta Cloth 36 inch x 36 inch Tana X Bana (10 s x 10 s) Reed x Pik (28 x 26/ inch)	68800	0.0089689 1	99.5631	C	CD	
37 7	Chadar Rangeen 60 inch x 90 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	63400	0.0082649 55	99.631	C	CD	
37 8	Cervical Collar/Each-Soft, Medium sized	57200	0.0074567 1	99.7005	C	CD	

379	Woolen Coat, Per Piece as per measurment	55000	0.007169913	99.7148	C	CD	
380	Curton Cloth rangeen 1 m x 48 inch Tana X Bana (2/20 s x 10 s) Reed x Pik (36 x 34/ inch)	51500	0.006713646	99.7427	C	CD	
381	Basic Carbol Fuchsin for AFB Staining(MFG- Precious Life Care Pvt Ltd)(25 gram/packet),Consumable	51310.5	0.006688942	99.7494	C	CD	
382	Table Cloth Rangeen 72 inch x 48 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	42845	0.005585362	99.8033	C	CD	
383	MVA Kit (mannual Vaccum Aspiration Kit) (As per attached specification)(Mfg by Women Care Global),Consumable	39600	0.005162338	99.8351	C	CD	
384	Methyl Blue for (Z N)(MFG- Precious Life Care Pvt Ltd)(125 ml bottle),Consumable	37536	0.00489327	99.8501	C	CD	
385	Bone Wax Sterilised(2 Gm/Package),Consumable	35525	0.004631112	99.8641	C	CD	
386	Gray Duster Cloth 24 inch x 24 inch Tana X Bana (10 s x 10 s) Reed x Pik (20 x 24/ inch)	23000	0.002998327	99.9284	C	CD	
387	Napkin Bleach 27 inch x 17 inch Tana X Bana (2/20 s x 10 s) Reed x Pik (40 x 40/ inch)	21600	0.00281582	99.9341	C	CD	
388	Acetic Acid - Solution(3% 100 ml Bottle),Consumable	18983.25	0.002474696	99.9496	C	CD	
389	Gram Iodine (Gram Stain)(MFG- Precious Life Care Pvt Ltd)(100 ml bottle),Consumable	18540	0.002416913	99.952	C	CD	
390	Barium Chloride 10%(MFG- Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	17717.4	0.002309677	99.9591	C	CD	
391	Neubauers Chamber(each),Consumable	17287	0.002253569	99.9613	C	CD	
392	Rib Belt large(MFG By - Precious life Care),Each	12880	0.001679063	99.9749	C	CD	
393	Rib Belt Medium(MFG By - Precious life Care),Each	12880	0.001679063	99.9766	C	CD	

39 4	Sodium Citrate 3.8%(MFG-Precious Life Care Pvt Ltd)(500 ml bottle),Consumable	12115.25	0.0015793 69	99.9798	C	CD	
39 5	Cotton Khadi Matress, 3x6 Feet, 5.0kg, Per Piece	10500	0.0013688 02	99.9843	C	CD	
39 6	Rib Belt Small(MFG By - Precious life Care),Each	10080	0.0013140 5	99.9856	C	CD	
39 7	RA Factor Rapid Kit (25 Test/Kit)-	8000	0.0010428 96	99.9928	C	CD	
39 8	Safranin (Gram Stain) (500 ml Bottle (MFG-Sun labs)),Consumable	7032.9	0.0009168 23	99.9947	C	CD	
39 9	Dr Sheet Bleach 45 inch x 54 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (52 x 54/ inch)	6300	0.0008212 81	99.9973	C	CD	
40 0	Macchardaani Kapda Cotten 1 m x 53 inch Tana X Bana (2/40 s x 20 s) Reed x Pik (40 x 40/ inch)	3360	0.0004380 17	99.9988	C	CD	