

BMSICL NEWS

Half Yearly Newsletter from BMSICL

Bringing in IT solutions for quick and effective inventory management



State Level Training of UPHC Staff on E-Aushadhi Supported by CARE India-Nov 2018

Through the E-Upkaran system, districts are now able to raise online indents for Medical Equipment covered under Rate Contract in BMSICL and can also take up maintenance related actions on timely manner. Recently, BMSICL has conducted a State level training for Government Blood Bank Staff (MOIC and Lab Technician) on E-Upkaran and used this system for supply and installation of Critical Blood Bank equipment to all Government Blood Banks functional in District Hospitals and Government Medical College and Hospitals in Bihar. All the districts have now been directed both by BMSICL and SHSB to raise online indents through E-Upkaran for Medical Equipment under Rate Contract at BMSICL.



On 1st April 2016, BMSICL signed an MOU with the Center of Development of Advance Computing (CDAC), Noida for implementing the "Drug and Vaccine Distribution Management System (DVDMS) famously called as E-Aushadhi and "Equipment Management and Maintenance System (EMMS) famously called as E-Upkaran.

With the help of these online solutions it is now actually possible to perform online indenting and distribution along with real time monitoring of stock status. The Real time stock status of medicines at Regional Ware House and District Drug Stores is visible on the BMSICL website. A Project Management Unit of CDAC-Noida is established in BMSICL to support the state in proper roll out of these systems.

The E-Aushadhi system is now being rolled up-to the Block PHC level with 100% compliance at District Drug Ware House. In November 2018, State Level Training of Urban Primary Health Center (UPHC) Staff was also done to include UPHCs as well into the roll out plan. In next phase, E-Aushadhi will be taken up-to the Additional PHCs, HSCs and Clinical Service delivery areas within the public health facilities. Bihar has performed very well in implementing E-Aushadhi across all public health facilities in

Bihar. As a result, Bihar stands at National Rank 3 as per the Centralized DVDMS Dashboard prepared by MOHFW-Gol for the month of January 2019.



E-Upkaran State Level Training of Government Blood Bank Staff conducted with the support of CARE India-July 2018



Bihar State Building Construction Corporation Limited,
4th Floor, Hospital Road, Shastri Nagar, Patna, Bihar 800023.
Phone: +91 612 228 3287 / 88, +91 8544402312



Mangal Pandey
Hon'ble Health Minister
Govt. of Bihar.



Sanjay Kumar, IAS
Principal Secretary
Health Department, GoB



Sanjaya Kumar Singh, IAS
Managing Director
BMSICL

Chief Editor :
Sanjaya Kumar Singh, IAS
MD, BMSICL

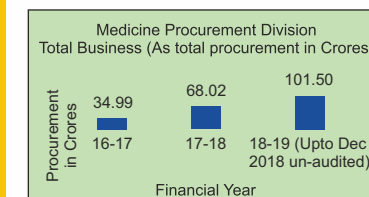
Concept & Design :
State Resource Unit (SRU)

Editorial Team :
Dr. Durbha Rohini Kumar
Victor Ghoshe
Communication Team SRU

FROM THE CHIEF EDITOR'S DESK

Under the aegis of Department of Health, Govt. of Bihar, the Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) was established as per provisions of Companies Act, 1956 on 26th July 2010 with an aim to provide affordable healthcare services to the people of Bihar by ensuring procurement of medicines, medical devices, and equipment in right quantity, quality, right time and at right price by adopting transparent mechanism. BMSICL is also responsible for undertaking construction of healthcare facilities and health related infrastructure/buildings in the State. Despite facing challenges in the recent past, BMSICL has made a remarkable progress in its overall functioning to successfully accomplish the goals envisaged in Mission Manav Vikas and 7 Nishchay.

With its endeavour to enhance procurement of Medicines and Medical equipment in order to ensure regular supply of these medicines and equipment to various health care facilities including Medical College and Hospitals, BMSICL has increased its business manifolds in the current FY 2018-19 i.e. approximately 400% in equipment and 300% in medicines as compared to financial year 2016-17.

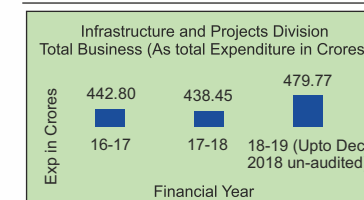


Some ongoing projects like Turnkey Equipment Tender for newly established Madhepura Medical College equipment procurement for approximately 90 Crores are in the offing. Similarly, future projects like PMCH Expansion project would have a business scope of approximately 800 crores for equipment procurement only.

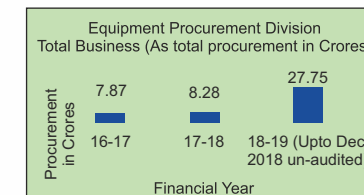
BMSICL is also active in humanitarian activities and earnestly



Inauguration of 1st Partners Conclave held in Hotel Panache, Patna with the support of CARE India - April 2018



supports all such initiatives. Very recently, Rs 2 crores were donated in the Chief Minister's Relief Fund.



Multiple positive initiatives have been undertaken in the last 1 year to establish BMSICL as a fast-growing State Medical Corporation. In order to ensure the strengthening and advancement of the overall procurement process, the "Procurement Manual" for BMSICL has been notified by the Department of Health-GoB in August 2018. The manual has been duly vetted by the Legal Department and Finance Department of GoB and will guide the drug and equipment procurement processes within the ambit of BMSICL.

The 1st ever "Partners Conclave" was also organized in April 2018 as an initiative to develop active engagement with our business partners. This has opened the gates

for healthy discussions with our partners and incorporate their feedback and suggestions. Approximately 200 representatives from drug and equipment manufacturing sector had participated in the said landmark event of BMSICL supported by CARE India. Honorable Health Minister-GoB, Shri Mangal Pandey and Principal Secretary-Health, GoB Shri Sanjay Kumar had honored the event with their valuable directions.

As a drive to augment its manpower resources BMSICL has recently done recruitment at few key contractual positions of GM and DGM level in Finance and Projects division in order to enhance the efficiency and effectiveness of the multiple work being executed by BMSICL. It is for the first time that a dedicated web portal was created for receiving online applications for the announced positions. Currently, BMSICL has a working strength of 77 Officials.

With all positive efforts continuing in this present year 2019 as well, it gives me an immense pleasure to share the first News Letter of BMSICL highlighting key progress areas. I wish a very 'Happy New Year' and convey my best wishes to all my teammates who are working hard to fulfil the vision and mission of BMSICL and my heartiest gratitude to all my seniors for their incessant support and guidance.





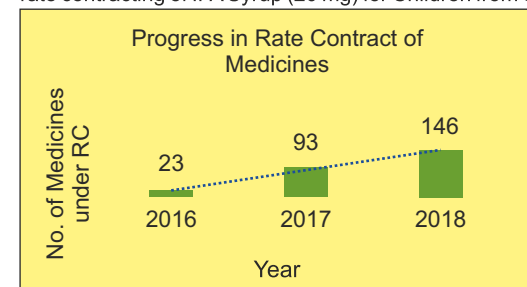
From the desk of
General Manager-Procurement
(Sudhir Kumar, BAS)

Ensuring availability of medicines and medical equipment

Public procurement has always been a great challenging task and the challenge multiplies when it comes to the procurement of drugs and equipment. Nevertheless, riding over many a stumbling block, the procurement wing of BMSICL has made stupendous achievements since last year. Although a lot still remains to be done yet we hope to reach the goal very soon, thanks to our dynamic and visionary leadership at the top level of Ministry, Department and the organization. As a matter of fact, a rapid growth has been observed in the overall procurement processes of BMSICL in the last year.

Major areas of improvement in the procurement process during the last year have been (1) Finalization of tender process within a much shorter period (2) Effective use of suggestions received during pre-bid meetings (3) Timely return of EMD (4) Hassle free payment process (5) Effective grievance redressal (6) Effective use of GeM Portal.

Previous achievements of BMSICL in terms of supply of medicines includes- supply of tablet Albendazole 400 mg to all public health facilities for the National Deworming program rounds, supply of tablet Zinc Sulphate and ORS to support the Intensive Diarrhea Campaign Fortnight (IDCF), recent supply of Iron and Folic Acid (IFA) Tablet (Blue Coated) for WIFS program, Supply of IFA (Red Coated) and Calcium Tablets for Maternal Health Program. With the recent rate contracting of IFA Syrup (20 mg) for Children from 6



months to 59 months and IFA tablet (Pink Coated-45 mg) for children from 6 years to 10 years, the BMSICL can easily support the "Anemia Mukh Bharat" program of GOI. Procurement of Dengue Kits in a record time of 15 days through GeM portal at most competitive prices has been a landmark achievement. Anti-Snake Venom Serum (ASVS) also has been procured in a record time



of two months.

From Equipment Division, Procurement of Eye Bank Equipment, Blood Bank Equipment, Diagnostic Equipment like Ultrasound Machine (USG), ECG Machine, CBC-3 Part Machine, ICU Equipment etc. are some of major achievements. BMSICL has successfully supplied and installed critical Blood Bank equipment to District Hospitals and supported BSACS in ensuring functionality of Government Blood Banks within the Medical College and Hospitals and District Hospitals. The details on other rate contracted equipment can be seen on the website of BMSICL.

The equipment procurement team has also successfully handled the PPP tenders for establishment of CT and MRI centers in Government Medical College and Hospitals of Bihar. Currently, contracting for CT Scan centers under PPP mode are successfully done for DMCH, NMCH, SKMCH, ANMCH, BMCH, VIMS and for MRI center establishment done for DMCH and NMCH. Tender for CT Scan centers under PPP mode in 36 District Hospitals is in process. A turnkey project tender for procurement of medical equipment for newly constructed Madhepura Medical College is also in process.

Facilitation of Government e-Marketplace (GeM) training

State Level GeM training of District Health Officials Adhering to the directives from GoI, the BMSICL (with the support of CARE India) conducted state level training of State and District Health Department Officials to ensure transparent procurement through the centralized portal. Similarly, to ensure registration of manufacturers and agencies on GeM portal a short training program on GeM registration module was also conducted during the 1st Partners Conclave held in April 2018. Both the trainings were facilitated by Resource person from National Institute of Finance Management (NIFM), Faridabad.



State Level GeM training of District Health Officials

Exploring learning opportunities

BMSICL believes in learning from its key stakeholders and other state medical corporations which are considered as model public health procurement agencies. In April 2018, a team comprising of BMSICL officials and State representatives of CARE India visited the Tamil Nadu Medical Service Corporation (TNMSC) and Kerala Medical Service Corporation Limited (KMSCL). The main objective was to discuss and understand the good practices adopted by these corporations and to explore possibilities of adopting same for BMSICL.



A meeting in progress with Key Officials of TNMSC

In December 2018, the BMSICL team comprising State representatives of CARE India deputed at BMSICL participated as State Delegates in the '4th WHO Global Forum on Medical Devices (GFMD)' organized for the 1st time in India by the Joint collaboration of MoHFW-GOI and WHO. This Global event was organized at 'Kalam Convention Centre, Andhra Pradesh



Team visiting one of the newly established manufacturing unit within AMTZ

MedTech Zone' in Vishakhapatnam from 13th Dec to 15th Dec 2018. More than 1000 delegates from 90 countries participated in the event. The 1st forum was held in Bangkok and the next 2 forums were held in Geneva.

The 4th GFMD was focused on Discussions around (1) National and Global Strategies for increasing and measuring access to medical devices under universal health coverage in compliance with the sustainable Development Goals; (2) To share country evidences of best practices in regulating, assessment and management of medical devices; (3) To demonstrate development and use of innovative appropriate affordable technologies to respond to global health priorities; (4) to share WHO tools and guidelines on medical devices for better implementation.

It is to be noted that last year the Govt. of India has already released the 'Medical Device Rules-2017' and trying to control the market prices of many medical devices by including them in National List of Essential medicines (NLEM).

The drug procurement team of BMSICL comprising of (DGM Drugs, BMSICL and Pharma



Sudhir Kumar, BAS, GM-Proc BMSICL at the Kalam Convention Center, AMTZ, Vizag

Specialist-CARE India) have recently participated in the "Convention on Pharmaceutical Ingredients (CPHI), the Asia's largest Pharma Exhibition organized every year in Delhi in Nov-Dec months. It is a common platform to explore business opportunities, meet global and national level manufacturers, explore new products, machinery and technology.



From the desk of
General Manager-Logistics
(Sunil Singh)

Timely distribution of quality medicine at right place and in right quantity is a key factor of quality supply chain process. BMSICL has a robust logistics and supply chain process.

Quality Control:

BMSICL follows a strict quality control policy for each batch of medicines received at its Regional Ware Houses. The quality control process is adopted at 3 level- Initially, onsite inspection of the manufacturing unit is undertaken by a team of Drug Inspectors identified by BMSICL; At second level the finalized L1 vendor is asked to provide inhouse quality test report (done by NABL accredited lab) for each supplied batch; lastly, after receiving each batch, independent sampling of each batch is done and are sent to BMSICL empaneled NABL accredited labs. Currently, 5 such labs are empaneled with BMSICL for quality testing of medicines and medical devices. Only quality pass batch is distributed to the districts and Medical College and Hospitals. A 3rd Party Logistic Service (on yearly contract basis) is available with BMSICL to carry medicines from its Regional Ware Houses (RWH) to designated District Drug Stores. The vehicles also have facility of cold chain transport.

Quality Assurance (QA) and Continuous Quality Improvement (CQI) of Storage and Warehousing:

BMSICL currently operates through state of the art 3 Regional Ware House strategically located to cater to the needs of all 38 districts and Medical College and Hospitals across the State of Bihar. In the last year, process for ISO certification of all the 3 RWH has been started with the support of CARE India. Quality manuals



QMS Training at Purnea RWH (3rd Oct 2018)

and SOPs have been developed and RWH staff are also oriented on the same through onsite trainings. The final level of certification through external audit is expected by Feb 2019.

Moving beyond the CQI in RWH, the Logistic Team of BMSICL has recently procured Steel Racks, Plastic Pallets, Hydraulic Stackers and Manual Platform Trolley of total worth RS 6 Crores for the Districts Drug Stores and Facility level drug stores. Supply and installation of the same is in process. Soon all the district level drug stores and facility drug stores will be equipped with better infrastructure to ensure scientific storage.



Inside of the Muzaffarpur Regional Ware House