



राज्य स्वास्थ्य समिति, बिहार



Suharsha Bhagat, I.A.S.
Executive Director

Letter No. SHSB/PM/463/2014/P-1/.....4563

To,

Managing Director
Bihar Medical Services and Infrastructure Corporation Ltd. (BMSICL)
Patna

Patna, dated 28/11/24

Subject: Regarding customization of DVDMS for strengthening drug distribution process and facilitating effective monitoring of last mile delivery of drugs

Ref: SHSB letter no.-SHSB/PM/463/2014/P-I/1919 dated 24-07-2024 and letter no.-SHSB/PM/446/2013/P-II/2022 dated 30.07-2024

Dear Sir,

This has the reference of our earlier discussions on the subject of strengthening implementation of DVDMS up to the level of HWC-HSC in the State. With the joint effort of BMSICL and SHSB, DVDMS online portal has been made functional till Health and Wellness Centres (HWCs) and health sub-centres in the state. Since its implementation, DVDMS has been identified as an important enabler in ensuring drug availability in the health facilities. The State implemented the application very systematically while strengthening the usage at each level.

In order to further strengthen drug distribution process and facilitate effective monitoring of last mile delivery of drugs, we need following customizations in DVDMS-

- I. **QR code based distribution of drugs:-** This will help us in reducing drug dispensing time & capture real time error-free data. It will also facilitate quick & correct data entry. Bar code scanning reduces the time spent in manual data entry at the drug distribution counter & makes drug dispensing more smooth. This efficiency in data processing ensures patient safety as well as strengthen inventory management & supply chain. In this context, kindly give necessary instructions to the IT/DVDMS-CDAC team of make sure that this scanning system is functioning properly. Details of the out put may also be generated & shared with SHSB.
- II. **Digital Passbook:-** With a digital passbook, health facilities and procurement agencies can streamline the management of drug orders, deliveries, and payments, making the procurement process more efficient. Automated updates and notifications would improve communication between suppliers and health administrators.

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An indicative format for Digital Drug Passbook is given below-

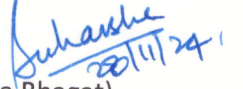
Month-		Date-		
Name of Drugs/Consumables/Surgical items	Opening Quantity	Received Quantity	Issued Quantity	Closing Quantity

III. **SMS Alert through DVDMS regarding Near Expiry Stock of Drugs :-** In order to ensure timely & safe use of medicines which are about to expire in near future, SMS alert should be provided through DVDMS. Also, alert should be issued by BMSICL to all the concerned health institutions as per department order no. 3378 dated 01.09.2023 related to disposal policy of expired medicines. For this, SMS API and other related details will be provided by SHSB to BMSICL within two days.

You are requested to give necessary instruction to CDAC to make the above modifications/customizations in DVDMS application at the earliest.

Thanking you and looking forward to your continued support.

Yours sincerely


(Suharsha Bhagat)

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Sd/-
(Suharsha Bhagat)

Memo No.: SHSB/PM/463/2014/P-1/.....**4563** Patna, Date: **28/11/24**

Copy to:

- Additional Chief Secretary, Dept. of Health, Govt. of Bihar, Patna for kind information.
- Sri Jitendra Singh, Associate Director-cum- coordinator DVDMS, CDAC , C-56/1, Institutional Area, Sector 62, Noida 201307, UP for necessary action.
- Sri Rajiv Yadav, Group coordinator, CDAC HMIS, CDAC, C-56/1, Institutional Area, Sector 62, Noida 201307, UP for necessary action.
- Samshad Ansari, Scientist -E, CDAC HMIS, CDAC, C-56/1, Institutional Area, Sector 62, Noida 201307, UP for necessary action.
- Sri Alok Bharti, Principal technical officer DVDMS, CDAC , C-56/1, Institutional Area, Sector 62, Noida 201307, UP for necessary action.

Suharsha
28/11/24
Executive Director

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