



राज्य स्वास्थ्य समिति, बिहार



Suharsha Bhagat, I.A.S.
Executive Director

Letter No. SHSB/PM/531/2018/.....4036.....

To,

Mr.Saurabh Jain
Joint Secretary
Ministry of Health & Family Welfare
NirmanBhavan, New Delhi-110011

Patna, dated.....05/11/2024.....

Subject: Regarding DVDMS implementation up to the level of Health & Wellness Centre (HWC-SHCs) in the State of Bihar

Ref: MoHFW letter no. D.O. No.-Z.15015/10/2023-NHM-I dated 23rd September, 2024

Dear Sir,

This is in reference to the letter mentioned above regarding implementation of DVDMS up to the level of AAM/HWC-HSC in the State. Availability of essential drugs is indeed an extremely important component of public health system. As per the directives from the Ministry of Health and Family Welfare, the state government has been working diligently to ensure that the online portal is functional across all Health and Wellness Centres (HWCs) and health sub-centres in the state. Since its implementation, DVDMS has been identified as an important enabler in this endeavor. The State implemented the application very systematically while strengthening the usage at each level. DVDMS was implemented at the level of HWC-HSC three years back through mobile application.

In this regard, we are pleased to bring to your kind knowledge the following:

1. **Portal Integration:** The online portal for drug and vaccine distribution has been integrated with the state's health infrastructure. This integration ensures real-time tracking of drug inventories, vaccine availability, and distribution at every level, from the state headquarters to the HWCs and health sub-centres.
2. **Training and Capacity Building:** To ensure seamless operation, healthcare workers, including those stationed at HWCs and health sub-centres, have undergone training for using the portal effectively. The training programs have been conducted both online and through in-person workshops.
3. **Hardware and Connectivity:** Necessary infrastructure, including computers, tablets, and internet connectivity, has been provided to ensure usage of the online system without disruption.
4. **Monitoring and Evaluation:** Regular monitoring and evaluation are being conducted to assess the functionality and efficiency of the portal. This allows us to identify and rectify any bottlenecks or operational challenges that arise.

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5. **Coordination with Stakeholders:** The state government is working in close coordination with district health officials, local health administrators, and pharmaceutical suppliers to ensure timely delivery of drugs and vaccines to the last mile.
6. **Tracking of Expiry and Inventory:** Proper tracking of drug and vaccine expiry dates and inventory levels are constantly done to ensure unhindered supply of drugs and vaccine to all the facilities. In addition to this weekly consumption at every level is also being tracked.
7. **QR code based monitoring :** In addition to real time indenting and tracking of essential drugs of DH to HSC level QR code based monitoring is in the process of implementation.
8. **Digital Passbook :** Digital passbook system is in the process of implementation at the health facilities for seamless availability of drugs. 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.
9. **DVDMS Ranking :** The State has extended DVDMS implementation to the level of 10732 Health & Wellness Centre-Health Sub Centre (HWC-HSC) using DVDMS mobile application.
 - i. We've achieved 100% coverage. As a result, our current score on 'DVDMS coverage' parameter of DVDMS Central Dashboard is 9 out of 9.
 - ii. Almost all registered facilities in the above category are active users. Our current score on 'DVDMS usage' parameter is 8.55 out of 9.
 - iii. Bihar has been consistently placed among top performers on DVDMS Central Dashboard. Currently, with a score of 79.13, we are at no. 1 position in the ranking.
10. Programmatic drug consumption review and integration needed. For example- T.B./ Drugs for Anaemia Mukta Bharat (AMB) etc.

Despite the significant progress, there are a few challenges. However, efforts are underway to resolve these challenges. These include:

1. **Funding for Infrastructure:** Adequate funding is required for the construction of six Regional warehouses of an area of approximately 18,000 sq. feet each. The 27 district warehouses/District Central Stores also need bigger storage space to meet the enhanced drug supply.
2. **Logistical Challenges :** The physical distribution of drugs and vaccines is difficult, especially in hard-to-reach areas, therefore, to facilitate transportation and distribution of drugs and vaccines to different health facilities, a tender for the vehicles has been floated which is almost at finalization stage.

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3. **Establishment of PMU:** Establishment of PMU at State level is underway for real time monitoring of availability of drugs, vaccines & surgical items, inventory levels, and usage at various health facilities.

We are thankful to MoHFW for continuously providing technical expertise and support in this area; however, we seek your continued support and guidance to ensure that the distribution system reaches its full potential and benefits all citizens, particularly in the rural and underserved regions of Bihar.

Thanking you and looking forward to your continued support.

Yours sincerely

Suharsha
05/11/24

(Suharsha Bhagat)

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Sd/-
(Suharsha Bhagat)

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Patna, Date...05/11/2024

Copy to:

- Smt. Aradhana Patnaik, Additional Secretary & Mission Director (NHM), Ministry of Health and Family Welfare, Nirman Bhawan, New Delhi for kind information
- Additional Chief Secretary, Dept. of Health, Govt. of Bihar, Patna for kind information.
- Managing Director, BMSICL, Patna for kind information.


Executive Director

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