



National Health Mission, Kerala

State Programme Monitoring & Support Unit
NHM Building, General Hospital Junction
Thiruvananthapuram, Kerala, Pincode 695035

CIRCULAR

Circular No. NHM/13/2025-NUHM-U3

Dated : 10-11-2025

Sub : Implementation of eHealth Hospital Management System in urban institutions of the state using XV Finance Commission Health Sector Grants

Ref : GO (Rt.) No 177/2025/LSGD dated 18.01.2025

eHealth hospital management system is currently operational in 47 UPHCs across the state, and 57 institutions remain to be onboarded with all modules of eHealth HMS. Of the 334 UHWCs operational in the state at present, only two have implemented eHealth. Based on the government order read above, it has been decided to totally digitize the remaining UPHCs (55), 2 UCHCs and 334 U-HWCs operational in the state. The following hardware will be procured through eHealth PMU and supplied at the UPHCs/UCHCs/UHWCs

Module	Hardware	
	UPHC / UCHC	UHWC
Reception	Mini PC -1 Token Printer-1 Sticker Printer-1 Barcode Reader-1 (No power Required) QR Code Reader -1 (No power Required)	Laptop -1 QR Code Reader -1 (No power Required)
Precheck	Mini PC -1	Laptop-1 (for precheck& Nursing Station)
Doctors	Laptop -2	Laptop-1
Waiting Area	43 "Token Display	
Nursing Station	Mini PC -1	

Lab	Mini PC -1 Ink Tank Printer -1 Sticker Printer -1 BarcodeReader-1 (No power Required)	
Pharmacy	Mini PC -1 Ink Tank Printer -1	Laptop-1 Ink Tank Printer -1

Role of DPMSUs

DPMSUs are hereby directed to make the following arrangements for implementation of eHealth HMS in UPHCs and UHWCs

- 1) Installation of UPS (Minimum 2 KVA for UHWCs and 3 KVA for UPHCs / UCHCs)
- 2) UPS Wiring for the above Hardware
 - In UPHCs / UCHCs- UPS power outlet shall be provided for the Wifi router, Mini PCs, Sticker printer, Token Printer and Ink tank printer.
 - In UHWCs - for the 4 laptops, UPS / Raw power outlets shall be provided suitably at the corresponding locations like Reception, Doctor's Room, Nursing Station and Pharmacy and UPS power point for Wi-Fi router and extenders
 - In UPHCs/ UCHCs laptops will be provided to doctors
- 3) Primary and Secondary internet connectivity
 - Primary connectivity – KFON MPLS (4 Mbps)
 - Secondary connectivity – BSNL/Vodafone/Railtel – MPLS

The connectivity shall be terminated at the point where Wifi Router/Access point is placed. The WiFi router / access point shall be placed in such a location in a centralised manner so that sufficient wifi signal strength is available at all locations especially in the UHWCs.

This shall be met from the available funds under the following heads:

- Scheme 6. Recurring cost for UPHCs/UHWCs
- Scheme 6: Urban Polyclinics (operationalisation cost/recurring cost)

District Programme Managers are directed to ensure implementation of the above within 45 days. Progress has to be monitored on daily basis and updated to the undersigned on weekly basis.

SMD NHM

To,

1. District Program Managers, All districts
2. The Medical Officers in charge of all UPHCs and UHWCs

Approved for issue

State Urban Health Manager

Signed by Abey Sushan
Date: 11-11-2025 14:39:47