

हमर लैब (Hamar Lab)

An Integrated Public Health
Laboratory



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Motivation Behind it.....

Journey towards IPHL started in 2019-

- ✓ Diagnostic services are major components of Universal Health care & cost 11% of OOPE for health care services.
- ✓ Intends to provide a set of essential diagnostics at various levels of care for prompt diagnosis & Treatment.
- ✓ No trust building over the public health system.
- ✓ Ineffective utilization of Resources due to Verticalisation of laboratory.
- ✓ No system of Surveillance through strong laboratory Support.

What is Hamar Lab



Concept to build trust and ownership among the Stake holders of “ **Hamar Lab**”.

It is the concept of **Integrated Public Health laboratory** that strive to achieve highest standard and Quality of services with complete dedication within our resources.

Complete In-House Model with motto-

सेवा प्रथम कर्तव्य

What makes this initiative different

- ✓ Started with what we have.
- ✓ Structural and functional Integration.
- ✓ Integration of all vertical labs along with Human Resource.
- ✓ Minimize movement of patients.
- ✓ Assured services (24X7).
- ✓ Eyes on achieve Quality Standard.
- ✓ Re-establishing the trust of Public on the Government health care system
- ✓ Capacity building- M & M approach
- ✓ Backed with IT systems.
- ✓ Strengthening Public Health Surveillance System

What We Have Done.....

✓ Major steps taken to for Setting IPHL

- ❖ Infrastructure & equipment assessment by visiting each department
- ❖ Pooling of different vertical lab programme's Lab Technicians.
- ❖ Pooling of equipment's from different department.
- ❖ Started Microbiology testing by integrating DPHL.
- ❖ Automation to save time & increase efficiency.
- ❖ Branding to gain public recognition & Trust.

Where We Started.....



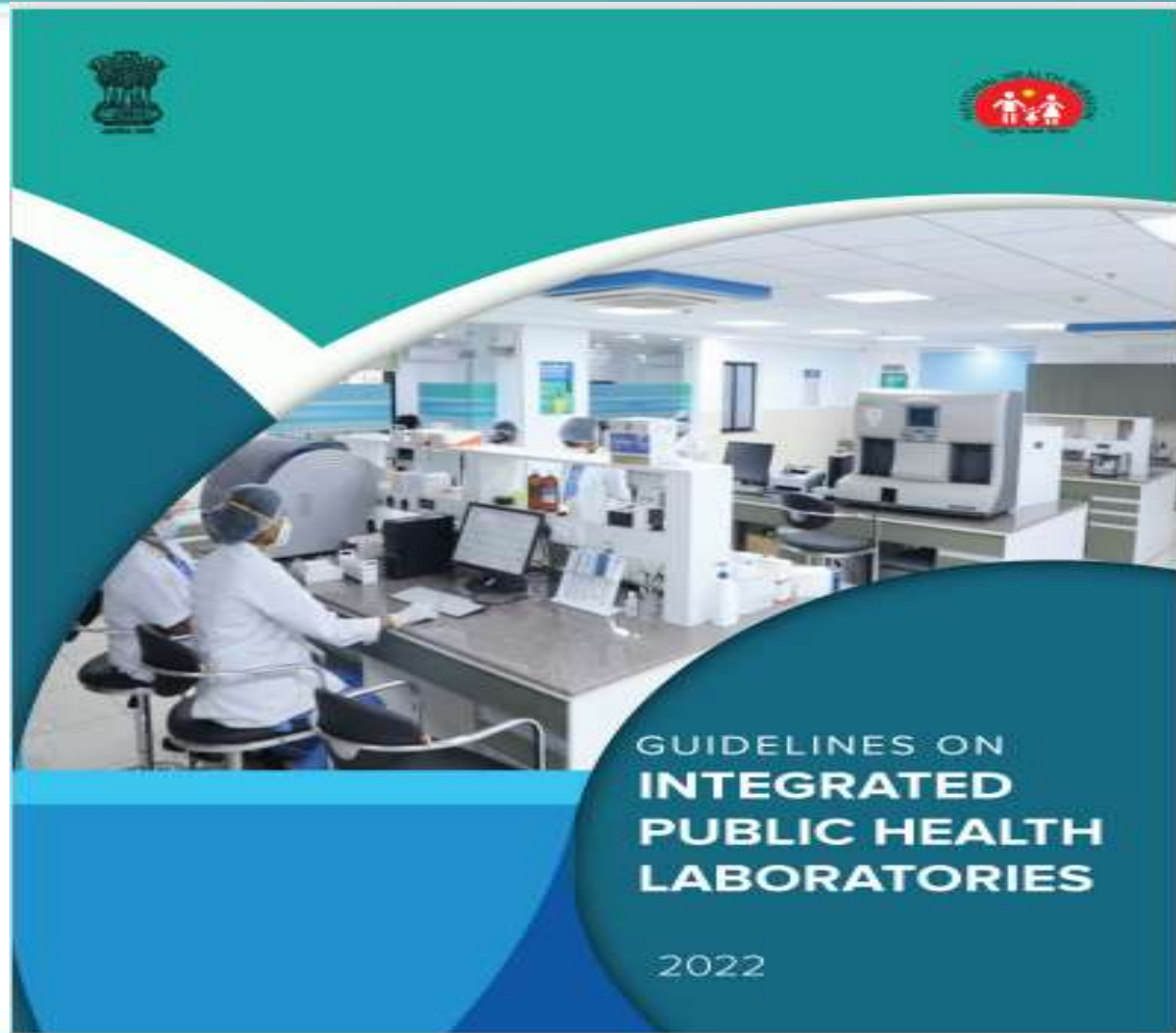
Where We Now...



Main Central Laboratory



Cover Page of Guideline on IPHL under PM-ABHIM



New Hamar Lab Inaugurated at DH Kawardha



16th Hamar Lab
Inaugurated By
Hon'ble PM virtually



First Block Public Health Unit (BPHU) at CHC Patan Durg



Sample collection from Periphery (Hub & Spoke Model)



- All UPHC & Urban Centres were targeted initially and later expanded to CHCs.
- “TB Runner” is being used as “ जांच मितान”
- Now programme is being extended to upto all HWCs of functional Hamar Lab at District level.

Action Plan for NQAS certification

- ✓ Setting IPHL as per guiding principals
- ✓ True Baseline Assessment
- ✓ Engagement of Technical Expert/ Development partners
- ✓ Prioritization of Work (State, District, Facility)
- ✓ Motivation of Team

Scope to overcome Challenges...

- Realization of diagnostic services need especially after Global pandemic.
- Ample Resources under NHM ROP, 15th FC, PM-ABHIM
- Support from Higher level officials.
- Meticulous planning for opting Brown / Green field Lab including cold storage room.
- Pooling of all equipments & supplies including Human Resources.
- Automation including LMIS for expedite process.
- Encouraging & attractive working ambience, Uniform, Team based Incentive etc.
- Direct replenishment of Jeevandeep society's funds/ RKS
- Continuous IEC for Achievements & services available.



TOGETHER WE CAN ACHIEVE MORE