

Kayakalp : Rejuvenating the Public Healthcare Facilities



Quality and Patient Safety Division

National Health Systems Resource Centre

Swachhata: A Mission for All

- “**Kayakalp**” – An effort to rejuvenate the public health facilities
- An offshoot of the ‘**Swachh Bharat Abhiyaan**’, launched by Hon’ble PM on 2nd October 2014
- Focuses on **promoting cleanliness, hygiene and sanitation in PHF**.



a. Promotion
of cleanliness,
hygiene and
infection control
practices

**b. Incentivise &
recognise**
exemplary
performers

**c. Inculcate a
culture of
ongoing
assessment**
through peer
assessment

**d. Share
sustainable
practices** related
to improved
cleanliness

Kayakalp Journey



2019

New theme- 'Eco-Friendly facility'

2018

Extension to Ayushman Aarogya Mandir (AAM) & 15% Weightage to "Mera Aspataal" Score

2015-17

Assessment of 'Cleanliness Outside Hospital Boundary wall' added

Launch of Kayakalp Implemented in CGI, DH, SDH, CHC, PHC (R&U)

Journey of Kayakalp

2024

Update in Kayakalp including WASH Indicators

2021

28 June 2024
Ayushman Bharat – Gunvatt Swasth

Institutional Arrangement

National Level Committee

State Level Kayakalp
Committee

District Level Kayakalp
Committee

Infection Control & Cleanliness
Committee at facility

State Level

In 7 metro cities Municipal Corporation Level Kayakalp committee

CEO/ Municipal Commissioner or Deputy Municipal Commissioner .

ToR of Municipal Level Committee in metro is same as State KK committee

State Level

- HS/MD, NHM
- Sr. officer from, the Health Directorate
- State Quality Assurance Committee
- **NUHM Nodal**
- **CPHC Nodal,**
- Development Partner,
- Superintendent of Medical college,
- NGO working in Health Sanitation,
- Public health Engineering dept.
- Water and sanitation department,
- Pollution control board

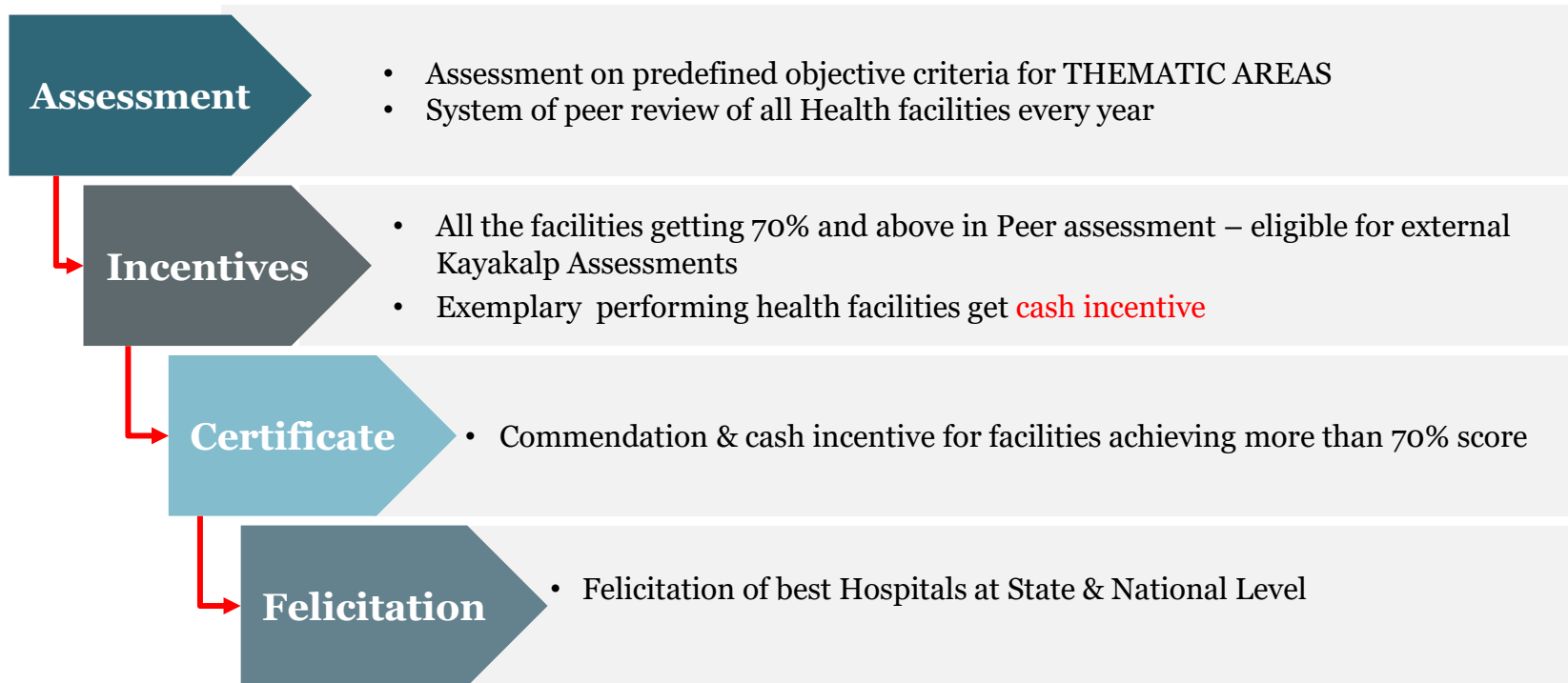
Facility Level –AAM-SC

Infection Control, Cleanliness and Kayakalp will be reviewed, and monitored by **Jan Arogya Samiti**

Facility Level- UPHC/UCHC- Constitution of Infection Control and Cleanliness committee

KAYAKALP:

Rejuvenating the Public Health Care Facilities



Assessment Criteria: Three levels of Assessment



Figure: Representing the annual assessment process

Internal

- Quarterly self-assessment by the facility
- Identify gaps and prepare an improvement plan

Peer

- At least once in a year
- Mandatory for all facilities.**
- Within the district two-member team of one health facility would undertake the assessment of another facility

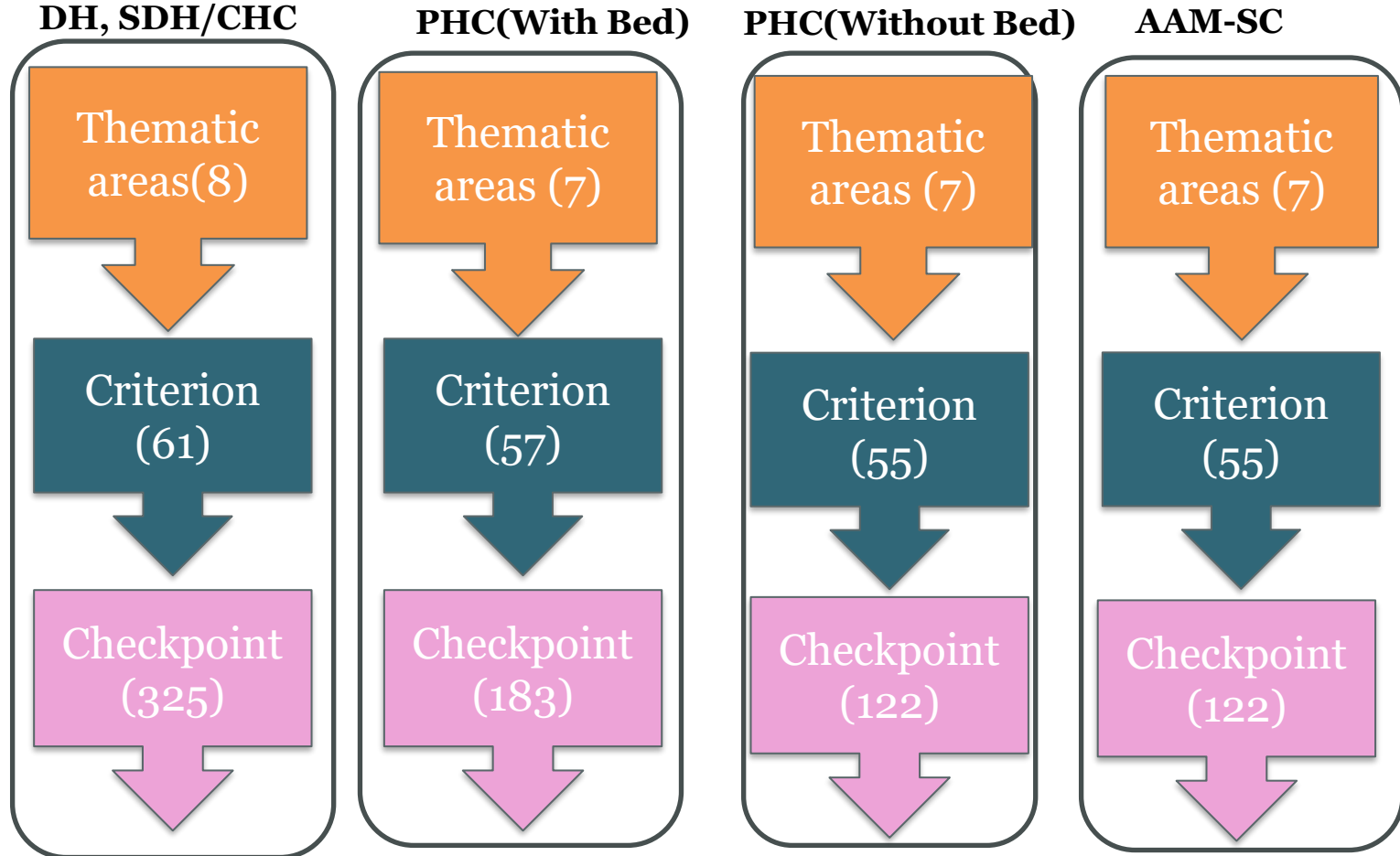
External

- Validation of a score of 70% and above by a three/two-member team
- **If the facility is the winner consecutively in 2nd Year – needs to improve the score by 5% from the previous year, or else eligible for commendation only**

Revised Kayakalp Measurement System

	DH/SDH/ CHC	PHC with bed	PHC Without Bed	AAM-SC
Thematic Area (Existing)	8	7	7	7
Revised thematic Area	8	7	7	7
Criteria (Existing)	65	56	54	54
Revised Criteria	61	57	55	55
Checkpoints (Existing)	350	180	120	120
Revised Checkpoints	325	183	122	122

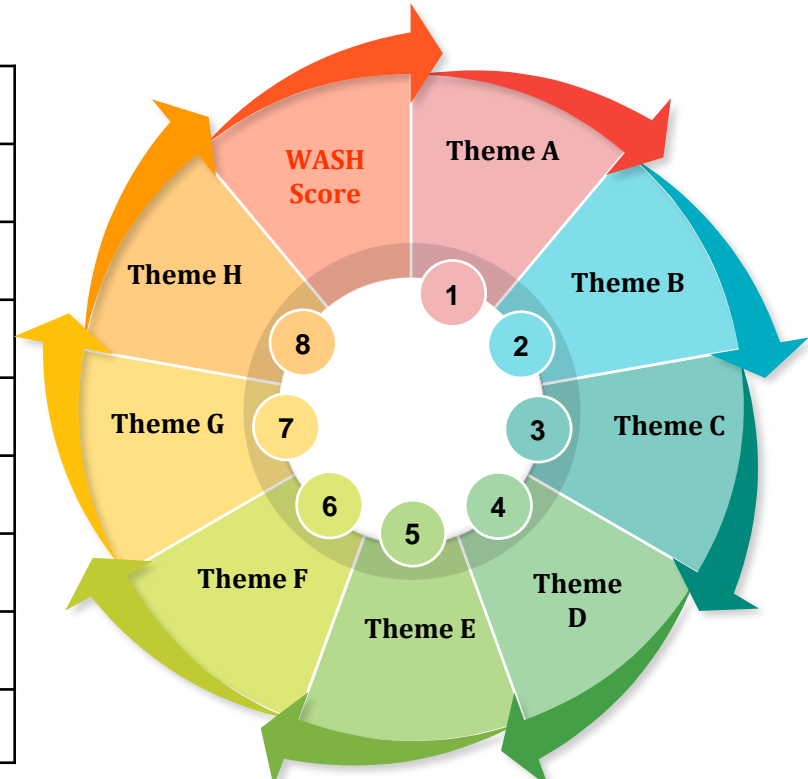
Key Components of Kayakalp Assessment Tool



Criteria – E6, Patient Amenities

Themes under Kayakalp scheme

A	Hospital or Facility Upkeep	
B	Sanitation & Hygiene	
C	Waste Management	
D	Infection prevention & Control	
E	Support Services	
F	Hygiene Promotion	
G	Beyond Hospital Boundary	
H	Eco-friendly Facility	
	WASH Score	



Note: There is no dedicated theme for WASH, Scores are taken from the existing checkpoints of Kayakalp Assessment tool

Criteria - Kayakalp scheme –DH, SDH/ CHC

Ref. No	Earlier	Change in Ref.	Change /Rephrasing
A10	5S for Workplace Management	A10 (R)	Workplace Management
C1	Implementation of Biomedical Waste Rules-2016	C1 (R)	Implementation of Biomedical Waste Rules
G1.	Promotion of Swachhata in the surrounding area	G1.(C)	Promotion of Swachhata in the surrounding area
G2	Coordination with local institutions	G2. (C)	Alternative Financing and Support Mechanism
G3	Alternative Financing and Support Mechanism	G3. (C)	Cleanliness and aesthetics of Surrounding areas
G4	Leadership & Governance in surrounding area	G4. (C)	General Waste Management in surrounding
G5	Approach road to HF	G5. (C)	Maintenance of the Surrounding Area
G6	Cleanliness of surrounding area	E6 (A)	Support Services – Patient Amenities
G7	Public amenities in surrounding		
G8	Aesthetics of Surrounding areas		
G9	General Waste Management		
G10	Maintenance of the Surrounding		R- Rephrasing, C- Change and, A- Addition

Type of Assessment Tools

Name of Checklist	Applicable to
Section A- DH, SDH and CHC	DH, SDH/ Taluka Hospitals, CHC and UCHCs
Section B- Primary Health Centre with Beds	24*7 PHCs/ AAM PHC, UPHC/ AAM- UPHC with IPD and Labour room
Section C- Primary Health Centre without Bed	APHC, UPHC/ AAM- UPHC
Section D- Ayushman Arogya Mandir –Sub	AAM- Sub Health Centre

Kayakalp Checklist Snapshot

	Thematic Area	Assessment Method	Means of Verification	Compliance	
	Ref. No.	Criteria	Assessment Method	Means of Verification	Compliance
Criterion	A.	HOSPITAL/ FACILITY UP KEEP			
		Pest & Animal Control			
Checkpoint	A1.1	No stray animals within the facility premises	OB/SI	Observe for the presence of stray animals such as dogs, cats, cattle, pigs, etc. within the premises. Also discuss with the facility staff	
	A1.2	Cattle-trap is installed at the entrance	OB	Check at the entrance of facility that cattle trap has been provided. Also look at the breach, if any, in the boundary wall	
	A1.3	Pest Control Plan	SI/SP	Check facility	

Criterion

Checkpoint

Compliance & Scoring Methodology

Full Compliance

2

- All Requirements in Checkpoint are Meeting
- All Tracers given in Means of verification are available

Partial
Compliance

1

- Some of the requirements in checkpoints are meeting
- 50% -99% of tracers in Means of verification are available

Non-Compliance

0

- Most of the requirements are not meeting
- Less than 50% of tracers in Means of verification are available

Kayakalp Tool Kit – Score Card

Ver: KK/DH-SDH-CHC/0724










Kayakalp Clean Hospitals

Checklist for Assessment(DH, SDH and CHC)

The Cleanliness Score Card

Name of Facility	Kayakalp Scorecard	Eco- Friendly Scorecard	State & District
	100	100	
Date			Level of Assessment

Kayakalp Tool Kit – Score Card

Thematic Scores					
					
A. Hospital Upkeep		B. Sanitation & Hygiene		E. Support Services	
100		100		60	
					
C. Waste Management		D. Infection Prevention & Control		F. Hygiene Promotion	
100		100		50	
					
G. Beyond Hospital Boundary		H. Eco-Friendly Facility			
50		90			

Eco-friendly Health facility

Best eco-friendly health facility (DH & SDH/CHC) is given based on three specific criteria:

Thematic Area/Criteria	Attribute	Number of Checkpoints	Score
Thematic Area-H	Eco-friendly facility	45	90
Thematic Area-C	Waste Management	50	100
Criterion-A9	Water Conservation	5	10
	Total	100	200

WASH Score Card



WASH Scores are calculated based on

(a) Water	(b) Sanitation and Healthcare Waste Management
(c) Hygiene	(d) Management

- The WASH assessment checkpoints are already part of Kayakalp guidebook, and a few are added.
- Along the thematic score the facilities status on WASH will be automatically calculated and reflected as part of Kayakalp

Note: If Health facility is non compliant under WASH indicators in the external assessment- it will not be eligible for Kayakalp incentives.

WASH score of facility must be 70% in Peer assessment to become eligible for External Assessment.
Facility would be eligible for Kayakalp incentives if it achieve 70% score in external assessment.

WASH

Water :

- Piped water supply available in the facility or on-premises
- Water services are available at all times and in sufficient quantity for all uses
- Potable drinking water is present and accessible for staff, patients and caregivers at all times and in all locations
- Drinking water is safely stored in a clean tank with cover



WASH

Sanitation :

- Sufficient number of toilets/ latrines for patients
- Separate toilets for staff and patients
- Separate toilet for male, female and specially-abled /reduced mobility patient.
- At least one toilet provides the means to manage menstrual hygiene needs
- Functioning hand hygiene stations within 5 m of latrines
- Waste Management – specially Bio medical Waste Management



WASH

Hygiene

- Functional hand hygiene stations are available at all points of care
- Hand hygiene promotion materials clearly visible and understandable at key places
- The exterior of the facility is well-fenced, kept generally clean
- General illumination in healthcare facility including at night
- Floors and horizontal work surfaces appear clean
- Appropriate and well-maintained cleaning materials are available
- Availability of PPR for Housekeeping staff and waste handlers.
- Staff able to demonstrate the correct procedures for cleaning and disinfection
- Beds have insecticide treated nets to protect patients from mosquito-borne diseases



WASH

Management

- Quality improvement/management plan for the facility is in place, implemented and regularly monitored.
- An up-to-date diagram of the facility management structure is clearly visible and legible
- Adequate cleaning staff are available

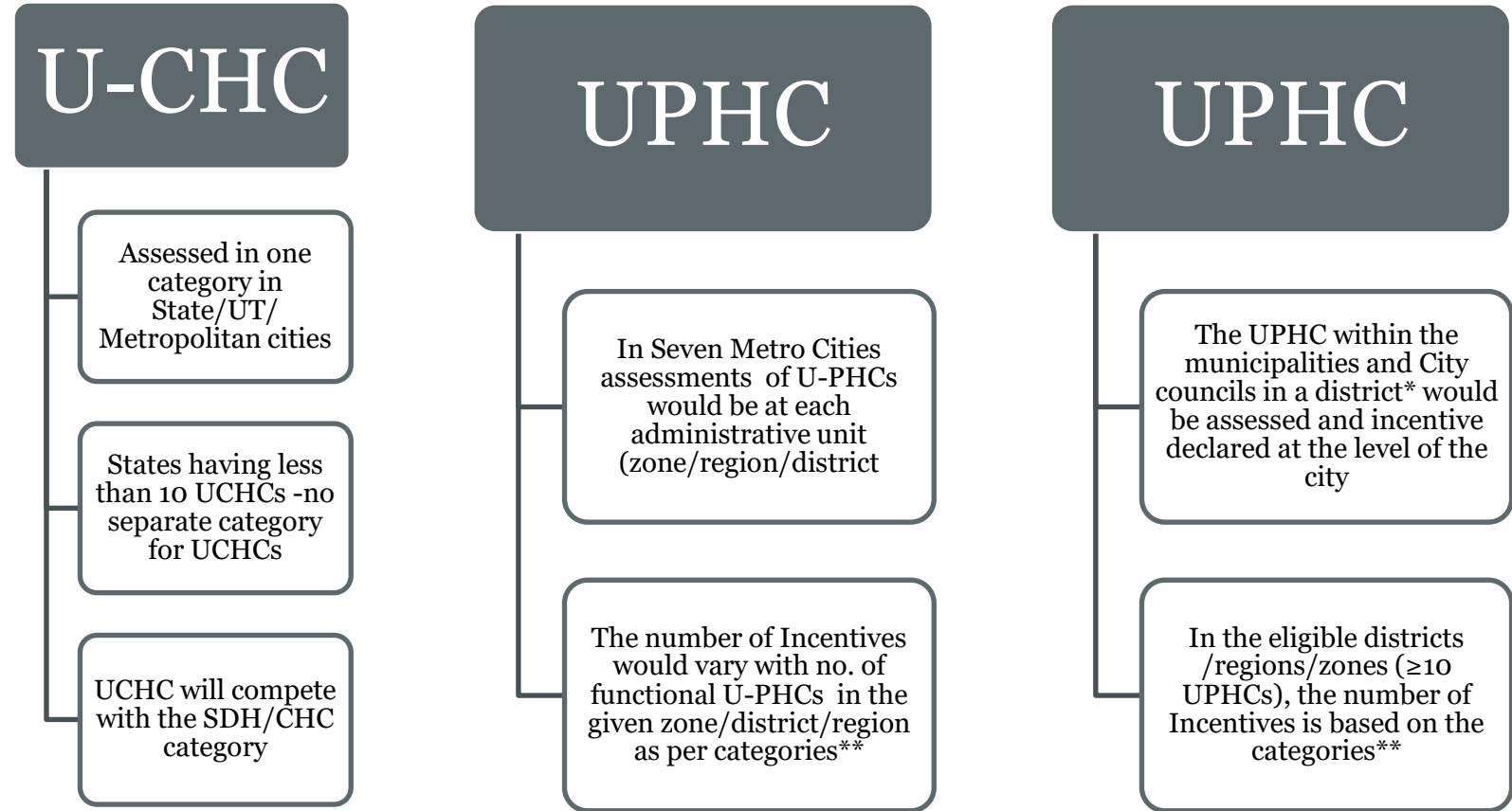


Incentive for States/UTs

Type of Facility	Assessment Score	Amount (Rs. In Lakhs)
DH	Highest (Best)	Rs. 50.00
SDH/ CHC or UCHC	Highest (Best)	Rs 15.00
PHC or U-PHC	One in each District	Rs. 2.00
AAM (SC)	10 operational AAM-SC	Rs 1. 00
Commendation Award		
DH	More than 70% Score	Rs. 3.00
SDH/CHC or UCHC		Rs. 1.00
PHC or UPHC		Rs. 0.50
AAM-SC		Rs. 0.25
Best Eco-Friendly Award		
DH		Rs. 10.00
SDH/CHC		Rs. 5.00

There is no ceiling for Commendation incentives, all the facilities having 70% or more marks will get commendation incentive

Kayakalp under NUHM



*apart from 7 metros

** categories – next slide

UPHC Categories under NUHM

Districts	Number of functional UPHCs in municipal corporations (seven Metropolitans)/ municipalities and City councils	Number of Incentives	Quantum of cash Incentive
Category A	10-25	One	Rs. 2 Lakh Winner
Category B	26 – 50	Two	a. Rs. 2 lakh – Winner, b. Rs. 1.5 lakh – Runner-up
Category C	> 50	Three	a. Rs. 2 Lakh-Winner b. Rs. 1.5Lakh – 1st Runner-up and c. Rs. 1 lakh – 2nd runner-up

In districts/ municipalities and City councils with less than 10 UPHCs, UPHCs will be assessed with PHCs only; there will not be a separate UPHC category.

Update in Kayakalp

- Name of Kayakalp scheme
- Inclusion of Municipal Corporation Level Kayakalp committee (for 7 Metros)
- Revamping of Kayakalp Assessment protocols under NUHM - for UCHC and UPHC
- Addition of WASH scores as part of score card
- WASH score more than 70% is mandatory for eligibility for external assessment and incentives
- Reduction in criteria and checkpoints in outside the boundary wall



Thank you

