

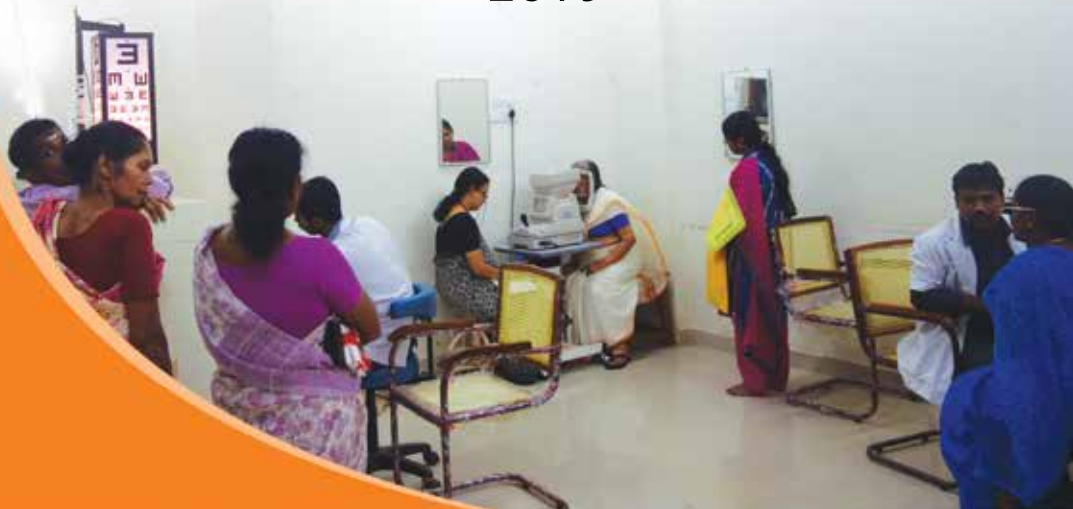


एक कदम स्वच्छता की ओर



# AWARD TO PUBLIC HEALTH FACILITIES KAYAKALP

2019







# AWARD to Public Health Facilities KAYAKALP

2019



Ministry of Health and Family Welfare  
Government of India

Ministry of Health and Family Welfare  
Government of India, Nirman Bhawan  
New Delhi-110 011

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### Background

The Swachh Bharat Abhiyan launched by the Prime Minister on 2nd October 2014, focuses on promoting cleanliness in public spaces. Public health care facilities are a major mechanism of social protection to meet the health care needs of large segments of the population. Cleanliness and hygiene in hospitals are critical to preventing infections and also provide patients and visitors with a positive experience and encourages moulding behaviour related to clean environment. As the first principle of healthcare is “to do no harm” it is essential to have our health care facilities clean and to ensure adherence to infection control practices. Swachhta Guidelines for Public Health Facilities are being issued separately. To complement this effort, the Ministry of Health & Family Welfare, Government of India is launching a National Initiative to give Awards to those public health facilities that demonstrate high levels of cleanliness, hygiene and infection control.

### Objectives

1. To promote cleanliness, hygiene and Infection Control Practices in public Health Care Facilities.
2. To incentivize and recognize such public healthcare facilities that show exemplary performance in adhering to standard protocols of cleanliness and infection control.
3. To inculcate a culture of ongoing assessment and peer review of performance related to hygiene, cleanliness and sanitation.
4. To create and share sustainable practices related to improved cleanliness in public health facilities linked to positive health outcomes.



5. To link performance under 'Mera Aspataal' (Clients satisfaction) under Kayakalp scheme.

## Scope

Based on scoring, using a specific standard protocol administered by an external Assessor Team, the awards would be distributed as follows:

- ◆ Best District Hospital for Category A State, Best two District Hospitals for Category B states and Best three District Hospital for Category C States in the eligible State (States with more than 10 Districts), as per details given in the Award Criteria.
- ◆ Best two Community Health Centres/Sub District Hospitals (limited to one in small states). Small States are those states & UTs, which have less than 10 Districts.
- ◆ One Primary Health Centre in every district.
- ◆ Best Health & Wellness Centre (functional in Sub Centre) for category 'A' district, best HWC and first runner-up for category 'B' district and best HWC and first & second runner-up for category 'C' district. Only those districts that have 10 HWC or more would be eligible.

Each facility will receive a cash award with a citation.



The Awards would be finalized based on the weighted average Score obtained under two criterias:

1. Kayakalp Score.
2. Mera Aspataal Score.

For the current FY 2019-20, only District Hospitals would be evaluated using the above two criterias. Mera Aspataal Score to be considered and evaluated for the Kayakalp award at the state level, only after external assessment. Not to be considered whilst internal and peer assessment of the district hospital.

For other facilities below DH like SDH, CHC, PHC, HWC & UPHC, only criteria 1 i.e. Kayakalp score would be used for finalizing the awards.

However, in subsequent years, other facilities like SDHs, CHCs, PHCs, HWCs and UPHCs would also be evaluated using both criterias 1 and 2 when all the facilities would be integrated with Mera Aspataal.

Criteria 1. Kayakalp scores obtained under following parameters:

- a. Hospital/Facility Upkeep
- b. Sanitation and hygiene
- c. Waste Management
- d. Infection control
- e. Support Services
- f. Hygiene Promotion
- g. Cleanliness beyond Hospital/facility Boundary wall

(A weightage of 85% may be assigned to this criterion.)



Criteria II: - Performance of the health facility under 'Mera Aspataal'.

- a. The indicator would be % Percentage of patients dissatisfied with the cleanliness.

(A weightage of 15% may be assigned to this criterion.)

Methodology for calculating weightage average score is placed at Annexure-III

Score card for the award and tools for the facility assessment are given in the Annexure 'I' and Annexure 'II' respectively.

### Criteria for Application to the Awards Scheme

Following are the prerequisites for applying for an award:

1. Constituted a Cleanliness and Infection Control Committee.
2. Instituted a mechanism of periodic internal assessment/peer assessment based on defined criteria.
3. Achieved at least 70% score in the criteria during the peer assessment process.

### Selection of Facilities

1. The awards for individual public health facility will be given to those that score the highest based on a set of defined criteria. There will be three sub categories:
  - a) **Best District Hospitals** - In the Eligible States (States with more than 10 Districts), the number of Awards is based on number of District Hospitals as per following details.

| State      | Number of District Hospitals | Number of Awards                              | Quantum of cash award                                                                           |
|------------|------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------|
| Category A | 10 – 25                      | One award                                     | Rs. 50.00 lakhs                                                                                 |
| Category B | 26 – 50                      | 1 <sup>st</sup> Prize and one runner up prize | a. Rs. 50.00 lakhs – Winner,<br>b. Rs. 20.00 lakhs – Runner-up                                  |
| Category C | > 50                         | 1st Prize and two runners-up prizes           | a. Rs. 50.00 lakhs<br>b. Rs. 20.00 lakhs – 1st Runner-up and c. Rs. 10.00 lakhs – 2nd runner-up |



- ❖ The Kayakalp winner awards for District Hospitals would not apply to States & UT with less than 10 Districts. However District Hospitals in such States & UTs would be eligible for Commendation award subject to such facilities scoring >70% on External Assessment.
  - ❖ The winner and runner-up facilities in the previous year would have to show an improvement in the score by at least 5% from previous year scores. If the winner and runner-up facility does not meet the said criterion, then it would only receive the commendation award subject to facilities scoring >70%.
- b) **Best CHC/SDH Award:** In large state ( $\geq 10$  districts), the top two ranked CHCs/SDHs will receive an award of Rs. Fifteen and Ten Lakhs. For small states, there will be only one award for the best facility in this category.
- c) **Best PHC Award:** In every district, the best PHC (24x7) will receive a cash award of Rs. Two Lakhs. *For those PHCs that are converted into Health and wellness centres will compete with other PHCs in the same category of PHCs for Kayakalp awards.*
- d) **Best Health & Wellness Centre:**

Sub Centre operationalised as a Health and Wellness Centre:

The Kayakalp winner awards for Health and Wellness Centres would not apply to the districts, which have operationalized less than 10 Sub centres into Health and Wellness centres.

In the eligible districts ( $\geq 10$  HWC), the number of Awards is based on number of HWCs operational in sub centres as per following details:

In a district that have operationalised at least 10 sub centres into Health and Wellness centres.



| State      | Number of HWCs Operational in Sub centres | Number of Awards                              | Quantum of cash award                                                                      |
|------------|-------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------|
| Category A | 10 – 25                                   | One award                                     | Rs. 1 Lakh                                                                                 |
| Category B | 26 – 50                                   | 1 <sup>st</sup> Prize and one runner up prize | a. Rs. 1 lakh – Winner,<br>b. Rs. 50,000 – Runner-up                                       |
| Category C | > 50                                      | 1st Prize and two runners-up prizes           | a. Rs. 1 lakh-Winner<br>b. Rs. 50,000 – 1st Runner-up and<br>c. Rs. 35,000 – 2nd runner-up |

In order to motivate, sustain and improve performance in facilities that score over 70%, but do not make it to the list of award winning facilities in a particular year, a Certificate of Commendation plus cash award would be given as follows:

- |                                                 |             |
|-------------------------------------------------|-------------|
| a) District Hospital                            | Rs. 300,000 |
| b) CHC/SDH                                      | Rs. 100,000 |
| c) Primary Health centres                       | Rs. 50,000  |
| d) Sub Centre level Health and Wellness Centre: | Rs 25,000   |

There is no ceiling on number of commendation awards and size of states & UTs. However selection and nomination of such health facilities would follow similar process, as delineated for the award winning health facilities.



**National Level:** At the national level, a National Committee under the Chairpersonship of the AS & MD, NHM would review this National Initiative periodically for any necessary modifications.

**State Level:** A state level Award Committee is to be constituted under the chairpersonship of the Health Secretary/Mission Director. Suggested members include senior officers from Health Directorate, State Quality Assurance Committee, Development Partners working in the states, Superintendents of Medical College hospitals, NGOs working on health and sanitation themes, and representatives of other relevant departments like Public Health Engineering Department, Pollution Control Board and Water and Sanitation department.

The ToRs of this committee would be to:

1. Disseminate the criteria and methodology of this National Initiative to public healthcare facilities in the state.
2. Constitute state level external assessment team for the purpose of facility assessment and scoring.
3. Enable training of external assessors on the defined criteria.
4. Coordinate the process of assessment and validation of internal scores
5. Finalize the list of award winners and runners up based on the assessment.
6. Facilitate an award ceremony at the state level and transfer award money to the respective facilities.
7. Resolve any conflict during the nomination and assessment process.

**External Assessment Teams:** External Assessment team would be constituted for the proposed assessment and validation of the scores of nominated facilities. State Award Committee would identify and appoint external assessors. Following can be appointed as External assessors:



1. State level program officers/Officials from Health Directorate.
2. Experts working with Developments Partners/International Agencies/NGOs.
3. Trained internal and external assessors for National Quality Assurance Standards/other quality standards.
4. Faculty from medical Colleges/SIHFWs/Technical support institutions
5. Retired senior health officials and other health experts.

Each team would consist of three assessors, of which one would be an independent expert who is not from the government. For small states, one assessment team would be adequate. For larger states one assessment team can be constituted for 5-10 districts, say at each divisional level. External assessors at state level would be trained in using the assessment tool by NHSRC/NIHFW.

**District Level Award Nomination Committee:** A three to five member committee at the district level is to be constituted under the chairpersonship of the DM/Chief Medical Officer (CMO). Suggested members include CMO/representative, Member of Zilla Panchayat Health Committee, District Quality Assurance Committee, civil society representatives and eminent RKS members as members of which at least one of the members should be a woman. This committee would undertake the following tasks:

1. Disseminate details of award scheme and criteria to all health care facilities in the district.
2. Ensure the process of internal and peer assessment in the district through:
  - ❖ Training facility staff in undertaking internal/peer assessments
  - ❖ Allocation of teams for peer assessments and providing logistic support
  - ❖ Monitor implementation of internal and peer assessments, and
  - ❖ Review of scores and support facilities to fill identified gaps.
3. Nominate facilities for award based on the scores obtained by internal/peer assessment for finalization at the state level.
4. Select best PHCs and SC level HWCs in the winner and commendation award categories after External Assessment

For External Assessment of PHCs and SC level HWC- a minimum two-member committee may be constituted by the District level Award Nomination Committee. At least one member of the team would be from the non-Government Sector.



## Infection control and Cleanliness committee at facility level

### Composition

1. Medical Superintendent/Medical Officer In charge - Chairperson
2. Nursing in charge/Infection control nurse - Convener
3. Pathologist/Microbiologist
4. Blood bank in charge
5. In charge of OT
6. Lab technician
7. Hospital Manager/Quality Manager/Health Manager
8. Chief pharmacist
9. Housekeeping in charge

**Frequency: Monthly meeting, and minutes should be recorded.**

### Terms of References (ToR)

- ◆ To disseminate "Swachhta Guidelines" among all clinical and support staff of the Hospital.
- ◆ To develop & approve infection control policies in the Hospital.
- ◆ To implement infection control practices in the Hospital.
- ◆ To conduct the internal assessment using Kayakalp checklist at least once in a quarter.
- ◆ To identify gaps and prepare action plan based on the findings of internal assessment.
- ◆ To monitor and review the progress of facility towards meeting Kayakalp criteria.
- ◆ To ensure periodic microbiological Surveillance, collection & analysis of data related to hospital acquired infections.
- ◆ To direct resources to address problems identified for effective management of infection control program.
- ◆ To ensure availability of appropriate supplies needed for infection control at the facility.
- ◆ To facilitate & to support the training of the staff related to Housekeeping & infection control.



- ❖ To monitor the housekeeping and cleanliness activities including services provided by outsourced agencies.
- ❖ To monitor hand hygiene practises in the patient care areas.
- ❖ To monitor proper segregation and storage of bio medical waste.
- ❖ To co-ordinate and monitor waste disposal services provided by common treatment facility provider.
- ❖ To ensure and periodic medical check up and Immunisation of staff.
- ❖ To monitor the hygiene of staff, especially food handlers and cleaning staff.
- ❖ To ensure that all clinical and support staff of Hospital adhere to define dress code.
- ❖ To develop and implement Standard Operating Procedure on cleanliness and infection control.
- ❖ To involve members of “Rogi Kalyan Samiti” and local civil society organisation for monitoring and promotion of cleanliness of the hospital.
- ❖ To promote hygiene among the patients and visitors through display of IEC materials and council.
- ❖ To ensure identification and timely condemnation of junk material and articles beyond use.
- ❖ To facilitate development of antibiotic policy for the hospital.
- ❖ To ensure report outbreaks of Nosocomial infections in the facility to the district and/or state level as required.
- ❖ To participate in outbreak investigations of Nosocomial infections.
- ❖ To submit monthly reports to the district and/or state level as required.
- ❖ To meet at least once in a month and review the progress towards meeting criteria for cleanliness and infection control.
- ❖ To ensure compliance to all applicable legal provisions regarding waste management & environment control including Bio Medical Waste Management Rules 2016. The committee will to review and monitoring of waste management as mandated in clause 4 (r) of the BMW Management Rules 2016.



### Step 1:

**Internal Assessment:** At the beginning of the financial year, each facility should be assessed, scored and documented (including photo documentation) by its own staff using the assessment tool. Based on this assessment, the facility should identify the gaps and prepare an action plan to address these gaps. This internal assessment should be carried out every quarter and facility should maintain a record of scores for each quarter, which should also be submitted to the office of the Chief Medical Officer.

### Step 2:

**Peer Assessment:** Peer Assessment, at least once in a year is mandatory for all facilities undertaken under kayakalp. Peer validation of a score of 70% and above is a criterion for application for the award. Within the district, hospital staff of one block level facility would undertake the assessment of a facility in another block. This would be determined by the DHS/CMO. At the state level, a similar process would be followed within the state allocating a team from one DH to travel to another DH to undertake an assessment. The scores generated by the peer assessment will be the basis for nomination for the annual Awards.

### Step 3:

**Nomination of the Facilities:** The District Award Nomination committee would collate and analyse the peer assessment score of all health care facilities. The District committee will recommend the names of all facilities scoring 70% or more to the State level Awards Committee.

## External Assessment

The districts will rank the CHCs & SDHs according to the scores and submit to state Award Committee. For formal recognition and award, an external assessment would be carried out in the nominated facilities by teams of external assessors to validate the scores generated through the peer assessment mechanism. For selecting the award winning DHs, CHCs & SDHs, it is essential to have state nominated teams for external assessment.



The state may decide whether external assessment in addition to Peer assessment, of such CHCs & SDHs by state nominated teams is necessary for those that have been short listed for Certificate of Commendation.

In the case of PHCs and Health and Wellness Centre, the state could delegate to the district committee the functions of constituting independent assessment teams, carrying out the assessment and finalize the award winning PHC from amongst the top three ranked PHCs. For PHCs scoring 70% and above but not considered for the award, scores generated through peer review assessment could be considered valid for making decision on Certificate of Commendation, provided the scores of the other shortlisted facilities are validated at least for eligibility. In the event that the scores are not validated for the shortlisted PHCs, no other PHC in the district with lower scores would receive a Certificate of Commendation. This would also be applicable for sub centre level Health and Wellness Centres.

In case of SC level HWCs, district could delegate to the block committee/MO in charge of block to shortlist HWCs based on peer assessment scores of the facilities. Block committee/MO in charge will recommend short listed facilities for Kayakalp award to district level award committee. After receiving the peer assessment scores from all blocks, district award committee will form a team of independent assessors to validate scores of all shortlisted facilities and declare award-winning HWCs of the district based on the eligibility.



**Kayakalp Assessment Components:** All requirements of the Kayakalp assessment are arranged systematically at following three categories –

1. Thematic Area
2. Criteria
3. Checkpoint

**Thematic Area:** These are broad aspect of Swachhta, can be termed as 'pillars' of the Kayakalp, namely 'A' - Hospital/Facility Upkeep, 'B' - Sanitation & Hygiene, 'C' - Waste Management, 'D' - Infection Control, 'E' - Support Services, and 'F' - Hygiene Promotion and 'G' - Beyond Hospital Boundary.

**Criterion:** Under each of the themes, there are fixed number of criteria that cover specific attributes of respective themes, except in beyond hospital boundary.

**Checkpoints:** It is the lowest and most tangible unit of assessment. Checkpoints are specific requirements that the assessors are expected to look in the facility for ascertaining extent of the compliance and award a score. The number of checkpoints under each criterion is equal. Secondary health care facilities Checklists have five checkpoints in each criterion, while PHC and Additional PHC/UPHC checklists have 3 and 2 checkpoints respectively in each criterion.

**Assessment Tool (Checklists):** The Kayakalp assessment is done using Checklists. Checklist is compilation of Themes, Criteria and Checkpoints in systematic manner. Apart from these, checklist provides assessment aid in terms of Assessment Method and Means of Verification against each checkpoint. There are three types of checklists for three different levels of health facilities:

1. Secondary care Level Checklist - Applicable to District Hospitals, Sub District/Taluk Hospital, CHCs and UHCs.



|            | Thematic Area | Assessment Method                             | Means of Verification | Compliance                                                                                                                                |            |
|------------|---------------|-----------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
|            | Ref. No.      | Criterion                                     | Assessment Method     | Means of Verification                                                                                                                     | Compliance |
| Criterion  | A.            | Hospital/Facility                             |                       |                                                                                                                                           |            |
|            | A1            | 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, cat, 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               |            |

2. Checklist for 24X7 PHC/UPHC- Applicable to PHC/UPHC with indoor facilities and Labour room.
3. Checklist for PHC/UPHC (Without Beds) - Applicable to ambulatory setups such as Additional PHCs & Urban PHCs.
4. Checklist for HWCs-SC - Applicable to Sub Centre level Health and Wellness centre.

**Assessment Method:** Assessment Methods are given in adjacent column to checkpoint and provides aid to the assessors that how the information required for a specific checkpoint can be gathered. There are four assessment methods:

- ❖ **Observations (OB):** Where information can be gathered through direct observation. e.g. Level of Cleanliness, Display of Protocols, Landscaping, Signage etc.
- ❖ **Staff Interview (SI):** Information should be gathered by interacting the concerned staff to understand the current practices,



competency, etc. such as steps in hand washing, method to clean floor, wearing gloves.

- ❖ **Record Review (RR):** Where information can be extracted from the records available at the facility. Few examples are availability of filled-in Housekeeping checklist, culture report for microbial surveillance, minutes of meeting of infection control committee.
- ❖ **Patient Interview (PI):** Some information may be gathered by interacting the patients or their attendants e.g. counselling of patients on hygiene.

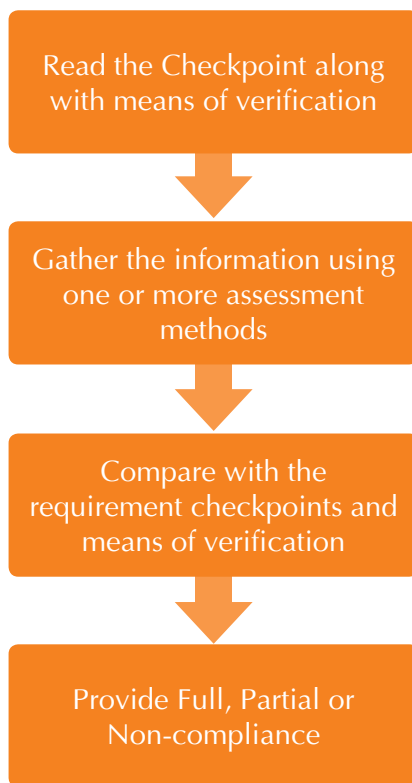
**Means of Verification:** Each checkpoint is accompanied by means of verification given in next column assessment method. This provides specific guidance to assessor what to look-for, while taking a decision on extent of compliance. Means of verification provides specific clues for the assessment, observations to be made, list of items, questions to be asked in staff interview, list of records, norms for specific requirements etc.

**Scoring:** Following general principles may follow in giving numerical score.

**Full Compliance:** If the information gathered gives the impression that all the requirements of Checkpoints and means of verifications are being met, full compliance (**marks – 2**) should be provided for that checkpoint.

**Partial Compliance:** For providing partial compliance at least 50% or more requirements should be met. For partial compliance a score of **1 mark** is given.

**Non-compliance:** Non-compliance is assigned to when facility fails to meet at least 50 percent of the requirements given in a checkpoints and its corresponding means of verification. In this case, **'0' score** is given.



Following are other points, which should be taken into consideration during assessment:

1. All areas/departments of facility should be assessed for arriving scores. Kayakalp assessment should not be done sample basis. Arriving of conclusion by visiting few departments is not recommended.
2. Each checkpoint has its own exclusive requirements. Compliance or noncompliance to checkpoints should not be triangulated by observing compliance to other checkpoints.
3. There is no option for “Not Applicable”. All check points must be either given full compliance, partial compliance or noncompliance.
4. For ease of assessment, assessors may divide thematic areas amongst team members.
5. Any checkpoints starting with “No” are absolute checkpoint, having only full or noncompliance. Even if one component of requirement is not available at the facility, this will be considered as noncompliance.

Example- Checkpoint- B6.2 - No foul smell in the Toilets

Ten Toilets were visited to assess the cleanliness. One of the toilets was stinking. Non Compliance (0) is to be given.

6. Kayakalp checklist is facility level checklist. There are no departmental checklists. The compliance to a checkpoint applicable to multiple departments should be arrived after assessing all the applicable departments.

Example - Adherence to 6 steps of Hand washing.

Ten departments were visited for assessing hand hygiene practices. Only in seven departments staff could demonstrate the 6-steps of hand washing correctly. In this case, partial compliance (01 mark) is recommended to be given.

7. For a checkpoint, where multiple items are required to be checked in more than one department, the compliance will be based on the total score arrived for this checkpoint.

The score card for the Kayakalp generated either through manual calculation or through formula fitted excel sheets. Excel sheets can be downloaded from following link: <http://qi.nhsrindia.org/cms-detail/tools-for-kayakalp/MTA1>



The State Award Committee will rank the facilities based on the weighted average Score obtained in Kayakalp score and Mera Aspataal score (DHs for FY 2019-20 and other facilities from next FY) and identify the top ranked facilities for the award. The list of selected facilities would be formally disseminated through circular and displayed at official website of the state health department. The state committee would also declare the eligible facilities for the Certificate of Commendation. State will also display list of poor performing facilities (all those facilities who could not achieve score over 70% in external assessment) on State Website/ Swachhata Portal and submit the same to Ministry of Health and Family Welfare.

**Felicitation:** The awards will be distributed at a state level ceremony. A certificate and cash award would be given to the facility-in-charges of the award winning facilities. 1st Prize winners amongst District Hospitals from every state would also be facilitated at a national level ceremony on a suitable day decided by the MoHFW.

**Cash Award:** 75 % of the cash award amount will go to the Rogi Kalyan Samities for investments in improving the amenities, upkeep and services, while 25% of the cash award will be given to the facility teams as a team incentive.

**Budget:** The National Initiative would be an integral part of NHM. The states will provide for this in their Programme Implementation Plans (PIP).





### Introduction

- ❖ Kayakalp Awards in Urban health facilities has been initiated from Financial Year 2017-18, subsequent to the launch of initiatives under NRHM in 2015. In order to provide clarity and guidance to the state and Urban Local Bodies (ULB) officials, regarding roll out of Kayakalp scheme in urban facilities this section has been added.
- ❖ This section has been provided to clarify all doubts for effective roll out of this scheme in urban health facilities.
- ❖ Nodal officials from States, districts, Municipal Corporations, Cities and officials from urban local bodies and facilities staff can use this document as reference for effective roll out of this scheme.
- ❖ Additional requirements, eligibilities for this scheme and changes in awards criteria and money for Kayakalp under NUHM has been provided in this section for clarification purpose.
- ❖ Objectives of scheme, Process of Assessment, Assessment Protocol and Scoring system would be same for urban health facilities as mentioned in previous chapter of these guidelines.

### Institutional Framework for NUHM

1. The scheme under the NUHM is set to be operationalized through existing Kayakalp Organisational framework in the States and UTs.
2. Nodal Officer for Urban Health is to be inducted in the State and District level Kayakalp Committees.
3. In case of the seven Metro cities (Ahmedabad, Bengaluru, Chennai, Delhi, Hyderabad, Kolkata & Mumbai) the MHO (Municipal Health Officer) or representative from the ULBs to be inducted and included in the state and district level Kayakalp committee. Alternatively, the seven metro cities may constitute Municipal Corporation Level



Committee under the chairmanship of Municipal Commissioner or his/her nominee along with those members, which are responsible for smooth implementation of the scheme at their respective administrative unit and would ensure the execution of the scheme for the corporation.

4. Constitution of a cleanliness and infection control committee in all urban health facilities.

*\*TOR of the Municipal corporation level committee would be same as State level Kayakalp award committee as mentioned in chapter-III of these Guidelines.*

*\*TOR of the Cleanliness and Infection control committee would be same as mentioned in chapter-III of these Guidelines.*

## Eligibility of urban health facilities

- ◆ The Kayakalp Scheme under the NUHM will be applicable to all Urban Health Facilities, which are directly or indirectly supported under the NUHM.
- ◆ Only functional Health facilities would be included in the scheme for the award.
- ◆ UPHCs under PPP mode may be included under Kayakalp scheme as per requirement of the state or as under NRHM.

## Categories of Kayakalp Awards

Kayakalp awards given to the health facilities in urban areas would depend on number of available functional U-PHCs and U-CHCs.

Categories can be in two groups:-

1. U-CHCs
2. U-PHCs with beds and U-PHCs without beds

- ◆ If the numbers of U-PHCs are not adequate, the states/municipalities may club such U-PHCs to create a cluster of at least 20 facilities for assessment purpose. Cluster formation/identification of U-PHCs would be done at the level of States/Metros themselves.
- ◆ Facilities in seven Metro Cities (Ahmedabad, Bangalore, Chennai,



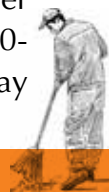
Delhi, Hyderabad, Kolkata, Mumbai), would form a separate sub-group for giving Kayakalp awards. Each metro in turn can be divided into zones/regions/districts. If there are adequate number of U-PHCs in a zone or region, winner U-PHC can be declared at Zonal/Division level.

## Selection of facilities

1. U-CHCs (and equivalent health facilities) within the State/UTs/seven Metropolitan town would be assessed together in one category.
2. In Seven Metro Cities (Ahmedabad, Bangalore, Chennai, Delhi, Hyderabad, Kolkata, Mumbai), the Kayakalp awards for U-PHCs would be given at each administrative unit level within the metro city administration (known as Zone, Region, or District). Number of awards would vary according to number of functional U-PHCs present in the given zone/district/region of municipality as per following norms:
  - a. 10 to 20 UPHCs - One Award
  - b. 21 to 50 UPHCs - Winner and Runner-up Award
  - c. More than 50 UPHCs - Winner and two Runner-up Awards

If number of U-PHCs is less than 10 in a zone/district/region, such U-PHCs would be clubbed with other zone/district/region to ensure that at least a cluster 10 or more U-PHCs are assessed for creating a level playing field.

3. In cities (other than aforementioned seven metro towns) having more than 10 functional U-PHCs, award(s) would be declared at the level of cities as per following norms –
  - i) For 10 to 20 UPHCs - One Award
  - ii) For 21 to 50 UPHCs - Winner and Runner-up Award
  - iii) For >50 UPHCs - Winner and two Runner-up Awards
  - iv) If a city does not have minimum of 10 UPHCs within its municipal limit, the State/UT may club such U-PHCs with other neighbouring city/urban inhabitation so as form a cluster of 10-20 UPHCs for declaration of Kayakalp Award. The State may



## Award Money

| S.No.                                              | No. of Health facilities                              | Number of Awards    | Award Amount (Rs. in Lakh) | Unit of Allocation                                 |
|----------------------------------------------------|-------------------------------------------------------|---------------------|----------------------------|----------------------------------------------------|
| <b>Award Criteria U-CHC</b>                        |                                                       |                     |                            |                                                    |
| 1.                                                 | 10-25                                                 | One Winner          | 15.00                      | 1 per State & each of the 7 metros                 |
| 2.                                                 | 26 or more                                            | One Winner          | 15.00                      | 1 per State & each of the 7 metros                 |
|                                                    |                                                       | One Runner-up       | 10.00                      |                                                    |
| 3.                                                 | All U-CHCs scoring 70% or more in External Assessment | Commendation Awards | Rs. 1.00                   | All Eligible Facilities                            |
| <b>Award Criteria U-PHC with beds/without beds</b> |                                                       |                     |                            |                                                    |
| 1.                                                 | 10-20                                                 | One Winner          | 2.00                       | For each cluster at State/Metro as the case may be |
| 2.                                                 | 21-50                                                 | One Winner          | 2.00                       | 1 per District/Zone/Region of 7 metros             |
|                                                    |                                                       | 1st Runner-up       | 1.5                        |                                                    |
| 3.                                                 | More than 50                                          | One Winner          | 2.00                       | 1 per District/Zone/Region of 7 metros             |
|                                                    |                                                       | 1st Runner-up       | 1.5                        |                                                    |
|                                                    |                                                       | 2nd Runner-up       | 1.0                        |                                                    |
| 4.                                                 | All U-PHCs scoring 70% or more on External Assessment | Commendation Award  | 0.50                       | All Eligible facilities                            |

also decide forming cluster of such facilities at the Division/Region level.

### Note:

1. The winner U-CHC & U-PHC in the previous year would have to show an improvement in the score by at least 5% from previous years' scores. If the winner health facility does not meet the said criterion, then it would only receive the commendation award, subject to facility scoring >70%.



2. All facilities getting 70% or more score on external assessment would be eligible for commendation awards.

## Assessment Tools

- a. **Section A – Kayakalp Award to Public Health Facilities (2019):**  
U-CHC
- b. **Section B – Kayakalp Award to Public Health Facilities (2019):**  
U-PHCs with beds
- c. **Section C – Kayakalp Award to Public Health Facilities (2019):**  
U-PHCs without beds

## Steps for implementing Kayakalp

### Step 1:

- a. Constitution of the Infection Control and Cleanliness Committee: This task may be undertaken by the QA Team of the facility. The Committee would include the representatives from each of the category of staff and is chaired by the facility in-charge.
- b. Internal Assessment: At the beginning, each facility should be assessed, scored and documented (including photograph repository & documentation) by its own staff using the applicable assessment tool. Based on this assessment, the facility should identify the gaps and prepare an action plan to address these gaps. This internal assessment should be carried out every quarter and the facility should maintain a record of scores for each quarter, which should also be submitted to the office of the Chief Medical Officer/Municipal Health Officer.

### Step 2:

**Peer Assessment:** For those facilities that have an average of 70% score on internal assessment, the state/Municipality/UT will ensure that Peer Assessment is carried out. Peer validation of a score of 70% and above is a criterion for application for the award. Within the district/zone/region, staff of one health facility would undertake the assessment of another facility. However possible conflict of interest needs to be avoided. The peer assessment should be done at least once in a year for all the facilities. The



scores generated by the peer assessment will be the basis for nomination for the Awards.

### Step 3:

**Nomination of the Facilities:** The Award Nomination committee would collate and analyse the peer assessment score of all health care facilities and recommend the names of all facilities scoring 70% or more.

**External Assessment:** For formal recognition and award, an external assessment would be carried out in the nominated facilities by teams of external assessors to validate the scores generated through the peer. External Assessment of U-CHCs would be undertaken by a three member team, while U-PHCs may be assessed by a two member team, with at least one member from the Non-Government Sector.

- ◆ *Selection of external assessment team would be done as per guidelines mentioned in chapter-III.*



## Score Card – Kayakalp, Award to Public Health Facilities Section A : DH, SDH & CHC

| Reference No. | Criteria                           | Weightage  |
|---------------|------------------------------------|------------|
| <b>A</b>      | <b>Hospital/Facility Upkeep</b>    | <b>100</b> |
| A1            | Pest & Animal Control              | 10         |
| A2            | Landscaping & Gardening            | 10         |
| A3            | Maintenance of Open Areas          | 10         |
| A4            | Facility Appearance                | 10         |
| A5            | Infrastructure Maintenance         | 10         |
| A6            | Illumination                       | 10         |
| A7            | Maintenance of Furniture & Fixture | 10         |
| A8            | Removal of Junk Material           | 10         |
| A9            | Water Conservation                 | 10         |
| A10           | Work Place Management              | 10         |
| <b>B</b>      | <b>Sanitation &amp; Hygiene</b>    | <b>100</b> |
| B1            | Cleanliness of Circulation Area    | 10         |
| B2            | Cleanliness of Wards               | 10         |
| B3            | Cleanliness of Procedure Areas     | 10         |
| B4            | Cleanliness of Ambulatory Area     | 10         |
| B5            | Cleanliness of Auxiliary Areas     | 10         |
| B6            | Cleanliness of Toilets             | 10         |



| Reference No. | Criteria                                                       | Weightage  |
|---------------|----------------------------------------------------------------|------------|
| B7            | Use of standards materials and Equipment for Cleaning          | 10         |
| B8            | Use of Standard Methods Cleaning                               | 10         |
| B9            | Monitoring of Cleanliness Activities                           | 10         |
| B10           | Drainage and Sewage Management                                 | 10         |
| <b>C</b>      | <b>Waste Management</b>                                        | <b>100</b> |
| C1            | Implementation of Biomedical Waste Rules 2016                  | 10         |
| C2            | Segregation, Collection and Transportation of Biomedical Waste | 10         |
| C3            | Sharp Management                                               | 10         |
| C4            | Storage of Biomedical Waste                                    | 10         |
| C5            | Disposal of Biomedical waste                                   | 10         |
| C6            | Management Hazardous Waste                                     | 10         |
| C7            | Solid General Waste Management                                 | 10         |
| C8            | Liquid Waste Management                                        | 10         |
| C9            | Equipment and Supplies for Bio Medical Waste Management        | 10         |
| C10           | Statuary Compliances                                           | 10         |
| <b>D</b>      | <b>Infection Control</b>                                       | <b>100</b> |
| D1            | Hand Hygiene                                                   | 10         |
| D2            | Personal Protective Equipment                                  | 10         |
| D3            | Personal Protective Practices                                  | 10         |
| D4            | Decontamination and Cleaning of Instruments                    | 10         |
| D5            | Disinfection & Sterilization of Instruments                    | 10         |



| Reference No. | Criteria                                          | Weightage  |
|---------------|---------------------------------------------------|------------|
| D6            | Spill Management                                  | 10         |
| D7            | Isolation and Barrier Nursing                     | 10         |
| D8            | Infection Control Program                         | 10         |
| D9            | Hospital/Facility Acquired Infection Surveillance | 10         |
| D10           | Environment Control                               | 10         |
| <b>E</b>      | <b>Hospital Support Services</b>                  | <b>50</b>  |
| E1            | Laundry Services and Linen Management             | 10         |
| E2            | Water Sanitation                                  | 10         |
| E3            | Kitchen Services                                  | 10         |
| E4            | Security Services                                 | 10         |
| E5            | Outsourced Services Management                    | 10         |
| <b>F</b>      | <b>Hygiene Promotion</b>                          | <b>50</b>  |
| F1            | Community Monitoring & Patient Participation      | 10         |
| F2            | Information Education and Communication           | 10         |
| F3            | Leadership and Team work                          | 10         |
| F4            | Training and Capacity Building                    | 10         |
| F5            | Staff Hygiene and Dress Code                      | 10         |
| <b>G</b>      | <b>Beyond Hospital Boundary</b>                   | <b>100</b> |
| G1            | Promotion of Swachhata in surrounding area        | 10         |
| G2            | Coordination with local Institutions              | 10         |
| G3            | Alternative Financing and support Mechanism       | 10         |
| G4            | Leadership & Governance in Surrounding area       | 10         |



| Reference No. | Criteria                                | Weightage |
|---------------|-----------------------------------------|-----------|
| G5            | Approach Road to Health facility        | 10        |
| G6            | Cleanliness of Surrounding areas        | 10        |
| G7            | Public Amenities in Surrounding Area    | 10        |
| G8            | Aesthetics of Surrounding area          | 10        |
| G9            | General Waste Management in surrounding | 10        |
| G10           | Maintenance of Surrounding Area         | 10        |



## Section B : PHC (with Beds)

| Reference No. | Criteria                                              | Weightage |
|---------------|-------------------------------------------------------|-----------|
| <b>A</b>      | <b>PHC Upkeep</b>                                     | <b>60</b> |
| A1            | Pest & Animal Control                                 | 06        |
| A2            | Landscaping & Gardening                               | 06        |
| A3            | Maintenance of Open Areas                             | 06        |
| A4            | PHC Appearance                                        | 06        |
| A5            | Infrastructure Maintenance                            | 06        |
| A6            | Illumination                                          | 06        |
| A7            | Maintenance of Furniture & Fixture                    | 06        |
| A8            | Removal of Junk Material                              | 06        |
| A9            | Water Conservation                                    | 06        |
| A10           | Work Place Management                                 | 06        |
| <b>B</b>      | <b>Sanitation &amp; Hygiene</b>                       | <b>60</b> |
| B1            | Cleanliness of Circulation Area                       | 06        |
| B2            | Cleanliness of Wards                                  | 06        |
| B3            | Cleanliness of Procedure Areas                        | 06        |
| B4            | Cleanliness of Ambulatory Area                        | 06        |
| B5            | Cleanliness of Auxiliary Areas                        | 06        |
| B6            | Cleanliness of Toilets                                | 06        |
| B7            | Use of standards materials and Equipment for Cleaning | 06        |
| B8            | Use of Standard Methods of Cleaning                   | 06        |
| B9            | Monitoring of Cleanliness Activities                  | 06        |
| B10           | Drainage and Sewage Management                        | 06        |



| Reference No. | Criteria                                                | Weightage |
|---------------|---------------------------------------------------------|-----------|
| <b>C</b>      | <b>Waste Management</b>                                 | <b>60</b> |
| C1            | Segregation of Biomedical waste                         | 06        |
| C2            | Collection and Transportation of Biomedical Waste       | 06        |
| C3            | Sharp Management                                        | 06        |
| C4            | Storage of Biomedical Waste                             | 06        |
| C5            | Disposal of Biomedical waste                            | 06        |
| C6            | Management Hazardous Waste                              | 06        |
| C7            | Solid General Waste Management                          | 06        |
| C8            | Liquid Waste Management                                 | 06        |
| C9            | Equipment and Supplies for Bio Medical Waste Management | 06        |
| C10           | Statutory Compliances                                   | 06        |
| <b>D</b>      | <b>Infection Control</b>                                | <b>60</b> |
| D1            | Hand Hygiene                                            | 06        |
| D2            | Personal Protective Equipment (PPE)                     | 06        |
| D3            | Personal Protective Practices                           | 06        |
| D4            | Decontamination and Cleaning of Instruments             | 06        |
| D5            | Disinfection & Sterilization of Instruments             | 06        |
| D6            | Spill Management                                        | 06        |
| D7            | Isolation and Barrier Nursing                           | 06        |
| D8            | Infection Control Program                               | 06        |
| D9            | Hospital/Facility Acquired Infection Surveillance       | 06        |
| D10           | Environment Control                                     | 06        |



| Reference No. | Criteria                                                         | Weightage |
|---------------|------------------------------------------------------------------|-----------|
| <b>E</b>      | <b>Support Services</b>                                          | <b>30</b> |
| E1            | Laundry Services and Linen Management                            | 06        |
| E2            | Water Sanitation                                                 | 06        |
| E3            | Pharmacy & Stores                                                | 06        |
| E4            | Security Services                                                | 06        |
| E5            | Outreach Services                                                | 06        |
| <b>F</b>      | <b>Hygiene Promotion</b>                                         | <b>30</b> |
| F1            | Community Monitoring & Patient Participation                     | 06        |
| F2            | Information Education and Communication                          | 06        |
| F3            | Leadership and Team work                                         | 06        |
| F4            | Training and Capacity Building & Standardization                 | 06        |
| F5            | Staff Hygiene and Dress Code                                     | 06        |
| <b>G</b>      | <b>Beyond Hospital Boundary</b>                                  | <b>60</b> |
| G1            | Promotion of Swachhata & Coordination with Local bodies          | 10        |
| G2            | Leadership & tapping alternative source of funding for Swachhata | 10        |
| G3            | Cleanliness of approach road and surrounding area                | 10        |
| G4            | Public Amenities in Surrounding Area                             | 10        |
| G5            | Aesthetics of Surrounding area                                   | 10        |
| G6            | Maintenance of surrounding area and Waste Management             | 10        |



## Section C : PHC (without Beds)

| Reference No. | Criteria                                                                                                 | Weightage |
|---------------|----------------------------------------------------------------------------------------------------------|-----------|
| <b>A</b>      | <b>PHC Upkeep</b>                                                                                        | <b>40</b> |
| A1            | Pest & Animal Control                                                                                    | 04        |
| A2            | Landscaping & Gardening                                                                                  | 04        |
| A3            | Maintenance of Open Areas                                                                                | 04        |
| A4            | PHC Appearance                                                                                           | 04        |
| A5            | Infrastructure Maintenance                                                                               | 04        |
| A6            | Illumination                                                                                             | 04        |
| A7            | Maintenance of Furniture & Fixture                                                                       | 04        |
| A8            | Removal of Junk Material                                                                                 | 04        |
| A9            | Water Conservation                                                                                       | 04        |
| A10           | Work Place Management                                                                                    | 04        |
| <b>B</b>      | <b>Sanitation &amp; Hygiene</b>                                                                          | <b>40</b> |
| B1            | Cleanliness of Circulation Area (Corridors, waiting area, lobby, stairs etc.)                            | 04        |
| B2            | Cleanliness of OPD clinics                                                                               | 04        |
| B3            | Cleanliness of Procedure Areas [Dressing room, Immunization, Injection room, Labour room (if available)] | 04        |
| B4            | Cleanliness of Lab & Pharmacy                                                                            | 04        |
| B5            | Cleanliness of Auxiliary Areas (Office, Meeting room, Staff room, Record room etc.)                      | 04        |
| B6            | Cleanliness of Toilets                                                                                   | 04        |
| B7            | Use of standards materials and Equipment for Cleaning                                                    | 04        |



| Reference No. | Criteria                                                | Weightage |
|---------------|---------------------------------------------------------|-----------|
| B8            | Use of Standard Methods of Cleaning                     | 04        |
| B9            | Monitoring of Cleanliness Activities                    | 04        |
| B10           | Drainage and Sewage Management                          | 04        |
| <b>C</b>      | <b>Waste Management</b>                                 | <b>40</b> |
| C1            | Segregation of Biomedical waste                         | 04        |
| C2            | Collection and Transportation of Biomedical Waste       | 04        |
| C3            | Sharp Management                                        | 04        |
| C4            | Storage of Biomedical Waste                             | 04        |
| C5            | Disposal of Biomedical waste                            | 04        |
| C6            | Management Hazardous Waste                              | 04        |
| C7            | Solid General Waste Management                          | 04        |
| C8            | Liquid Waste Management                                 | 04        |
| C9            | Equipment and Supplies for Bio Medical Waste Management | 04        |
| C10           | Statuary Compliances                                    | 04        |
| <b>D</b>      | <b>Infection Control</b>                                | <b>40</b> |
| D1            | Hand Hygiene                                            | 04        |
| D2            | Personal Protective Equipment (PPE)                     | 04        |
| D3            | Personal Protective Practices                           | 04        |
| D4            | Decontamination and Cleaning of Instruments             | 04        |
| D5            | Disinfection & Sterilization of Instruments             | 04        |
| D6            | Spill Management                                        | 04        |
| D7            | Isolation and Barrier Nursing                           | 04        |



| Reference No. | Criteria                                                | Weightage |
|---------------|---------------------------------------------------------|-----------|
| D8            | Infection Control Program                               | 04        |
| D9            | Hospital/Facility Acquired Infection Surveillance       | 04        |
| D10           | Environment Control                                     | 04        |
| <b>E</b>      | <b>Support Services</b>                                 | <b>20</b> |
| E1            | Laundry Services and Linen Management                   | 04        |
| E2            | Water Sanitation                                        | 04        |
| E3            | Pharmacy & Stores                                       | 04        |
| E4            | Security Services                                       | 04        |
| E5            | Outreach Services                                       | 04        |
| <b>F</b>      | <b>Hygiene Promotion</b>                                | <b>20</b> |
| F1            | Community Monitoring & Patient Participation            | 04        |
| F2            | Information Education and Communication                 | 04        |
| F3            | Leadership and Team work                                | 04        |
| F4            | Training and Capacity Building & Standardization        | 04        |
| F5            | Staff Hygiene and Dress Code                            | 04        |
| <b>G</b>      | <b>Beyond Hospital Boundary</b>                         | <b>40</b> |
| G1            | Promotion of Swachhata & Coordination with Local bodies | 10        |
| G2            | Cleanliness of approach road and surrounding area       | 10        |
| G3            | Aesthetics and amenities of Surrounding area            | 10        |
| G4            | Maintenance of surrounding area and Waste Management    | 10        |



## Section D : Health and Wellness Centres Operational in Sub Centre

| Reference No. | Criteria                                                       | Weightage |
|---------------|----------------------------------------------------------------|-----------|
| <b>A.</b>     | <b>Health and wellness centre Upkeep</b>                       | <b>40</b> |
| A1            | Pest & Animal Control                                          | 04        |
| A2            | Landscaping & Gardening                                        | 04        |
| A3            | Maintenance of Open Areas                                      | 04        |
| A4            | Facility Appearance                                            | 04        |
| A5            | Infrastructure Maintenance                                     | 04        |
| A6            | Illumination                                                   | 04        |
| A7            | Maintenance of Furniture & Fixture                             | 04        |
| A8            | Removal of Junk Material                                       | 04        |
| A9            | Water Conservation                                             | 04        |
| A10           | Work Place Management                                          | 04        |
| <b>B.</b>     | <b>Sanitation &amp; Hygiene</b>                                | <b>40</b> |
| B1.           | Cleanliness of Circulation Area (Corridors, waiting area etc.) | 04        |
| B2            | Cleanliness of Clinic rooms                                    | 04        |
| B3            | Cleanliness of Procedure Areas [Lab/Diagnostic]                | 04        |
| B4            | Cleanliness of Store space                                     | 04        |
| B5            | Cleanliness of roof top                                        | 04        |
| B6            | Cleanliness of Toilets                                         | 04        |
| B7            | Use of standards materials and Equipment for Cleaning          | 04        |
| B8            | Use of Standard Methods of Cleaning                            | 04        |



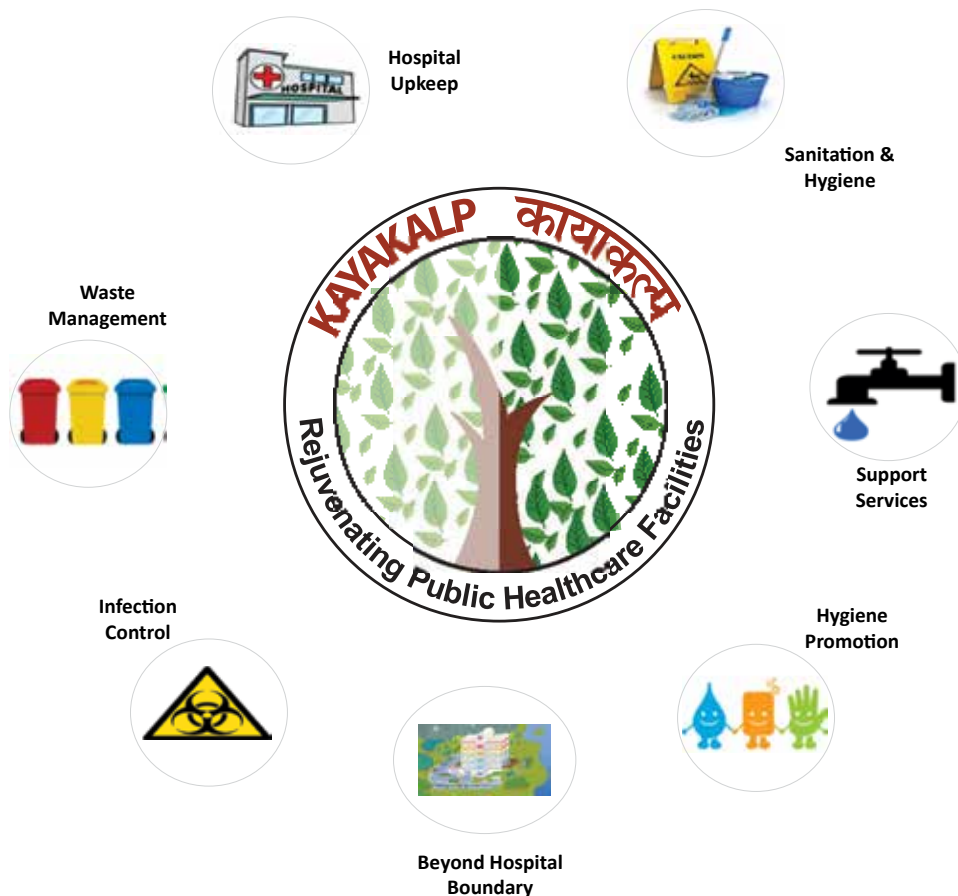
| Reference No. | Criteria                                                | Weightage |
|---------------|---------------------------------------------------------|-----------|
| B9            | Monitoring of Cleanliness Activities                    | 04        |
| B10           | Drainage and Sewage Management                          | 04        |
| <b>C.</b>     | <b>Waste Management</b>                                 | <b>40</b> |
| C1            | Segregation of Biomedical waste                         | 04        |
| C2            | Collection and Transportation of Biomedical Waste       | 04        |
| C3            | Sharp Management                                        | 04        |
| C4            | Storage of Biomedical Waste                             | 04        |
| C5            | Disposal of Biomedical waste                            | 04        |
| C6            | Management Hazardous Waste                              | 04        |
| C7            | Solid General Waste Management                          | 04        |
| C8            | Liquid Waste Management                                 | 04        |
| C9            | Equipment and Supplies for Bio Medical Waste Management | 04        |
| C10           | Statuary Compliances                                    | 04        |
| <b>D.</b>     | <b>Infection Control</b>                                | <b>40</b> |
| D1            | Hand Hygiene                                            | 04        |
| D2            | Personal Protective Equipment (PPE)                     | 04        |
| D3            | Personal Protective Practices                           | 04        |
| D4            | Decontamination and Cleaning of Instruments             | 04        |
| D5            | Reprocessing of reusable instruments and equipment      | 04        |
| D6            | Spill Management                                        | 04        |
| D7            | Isolation and Barrier Nursing                           | 04        |
| D8            | Infection Control Program                               | 04        |



| Reference No. | Criteria                                                       | Weightage |
|---------------|----------------------------------------------------------------|-----------|
| D9            | Surveillance activity                                          | 04        |
| D10           | Environment Control                                            | 04        |
| <b>E.</b>     | <b>Support Services</b>                                        | <b>20</b> |
| E1            | Laundry Services and Linen Management                          | 04        |
| E2            | Water Sanitation                                               | 04        |
| E3            | Storage Space                                                  | 04        |
| E4            | Housekeeping services                                          | 04        |
| E5            | Outreach Services                                              | 04        |
| <b>F.</b>     | <b>Hygiene Promotion</b>                                       | <b>20</b> |
| F1.           | Community Monitoring & Patient Participation                   | 04        |
| F2.           | Information Education and Communication                        | 04        |
| F3.           | Leadership and Team work                                       | 04        |
| F4.           | Training and Capacity Building & Standardization               | 04        |
| F5.           | Staff Hygiene and Dress Code                                   | 04        |
| <b>G.</b>     | <b>Cleanliness Beyond Hospital/<br/>Facility Boundary Wall</b> | <b>40</b> |
| G1.           | Promotion of Swachhata & Coordination with Local bodies        | 10        |
| G2.           | Cleanliness of approach road and surrounding area              | 10        |
| G3.           | Aesthetics and amenities of Surrounding area                   | 10        |
| G4.           | Maintenance of surrounding area and Waste Management           | 10        |



## Thematic Scores - Kayakalp, Award to Public Health Facilities



### Means of Verification –

OB – Direct Observation

SI – Staff Interview

PI – Patient (/Relatives) Interview

RR – Review of records & documents

### Marking –

2 Marks for full compliance

1 Mark for partial compliance

0 Mark for NIL compliance



## Section A : Assessment Tools for DH, SDH & CHC

| Ref. No.  | Criteria                                                                               | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                | Compliance |
|-----------|----------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A</b>  | <b>HOSPITAL/FACILITY UPKEEP</b>                                                        |                   |                                                                                                                                                                                                                                                                                      |            |
| <b>A1</b> | <b>Pest &amp; Animal Control</b>                                                       |                   |                                                                                                                                                                                                                                                                                      |            |
| 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 Measures are implemented in the facility                                  | SI/RR             | Ask the facility administration about pest control measures to control rodents and insect. Check records of engaging a professional agency for the same                                                                                                                              |            |
| A1.4      | Anti-termite Treatment of the wooden furniture and fixtures is undertaken periodically | RR/SI             | Check if the facility has a scheduled programme for anti-termite treatment at least once in a year                                                                                                                                                                                   |            |
| A1.5      | Measures for Mosquito free environment are in place                                    | OB/SI/PI          | Check for:<br>a. Usage of Mosquito nets by the patients<br>b. Availability of adequate stock of Mosquito nets<br>c. Wire Mesh in windows<br>d. Desert Coolers (if in use) are cleaned regularly/oil is sprinkled<br>e. No water collection for mosquito breeding within the premises |            |
| <b>A2</b> | <b>Landscaping &amp; Gardening</b>                                                     |                   |                                                                                                                                                                                                                                                                                      |            |
| A2.1      | Facility's front area is landscaped                                                    | OB                | Frontage of the facility has been maintained with grass beds, trees, Garden, etc. and it has an aesthetic appearance                                                                                                                                                                 |            |



| Ref. No.  | Criteria                                                                                                     | Assessment Method | Means of Verification                                                                                                                                                                                  | Compliance |
|-----------|--------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| A2.2      | Green Areas/Parks/ Open spaces are well maintained                                                           | OB                | Check that wild vegetation does not exist. Shrubs and Trees are well maintained. Over grown branches of plants/tree have been trimmed regularly. Dry leaves and green waste are removed on daily basis |            |
| A2.3      | Internal Roads, Pathways, waiting area, etc. are even and clean                                              | OB                | Check that pathways, corridors, courtyards, waiting area, etc. are clean and land landscaped                                                                                                           |            |
| A2.4      | Gardens/green area are secured with fence                                                                    | OB                | Barricades, fence, wire mesh, Railings, Gates, etc. have been provided for the green area                                                                                                              |            |
| A 2.5     | Provision of Herbal Garden                                                                                   | OB/SI             | Check if the facility maintains a herbal garden for the medicinal plants                                                                                                                               |            |
| <b>A3</b> | <b>Maintenance of Open Areas</b>                                                                             |                   |                                                                                                                                                                                                        |            |
| A3.1      | There is no abandoned/ dilapidated building within the premises                                              | OB                | Check for presence of any 'abandoned building' within the facility premises                                                                                                                            |            |
| A3.2      | No water logging in open areas                                                                               | OB                | Check for water accumulation in open areas because of faulty drainage, leakage from the pipes, etc.                                                                                                    |            |
| A 3.3     | No thoroughfare/ general traffic in Facility premises                                                        | OB/SI             | Check that the facility premises are not being used as 'thoroughfare' by the general public                                                                                                            |            |
| A3.4      | Open areas are well maintained                                                                               | OB                | Check that there is no over grown shrubs, weeds, grass, potholes, bumps etc. in open areas                                                                                                             |            |
| A3.5      | There is no unauthorized occupation within the facility, nor there is encroachment on Hospital/Facility land | OB/SI             | Check for hospital/ Facility premises and access road have not been encroached by the vendors, unauthorized shops/occupants, etc.                                                                      |            |



| Ref. No.  | Criteria                                                                                 | Assessment Method | Means of Verification                                                                                                                                             | Compliance |
|-----------|------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A4</b> | <b>Hospital/Facility Appearance</b>                                                      |                   |                                                                                                                                                                   |            |
| A4.1      | Walls are well-plastered and painted                                                     | OB                | Check that wall plaster is not chipped-off and the building is painted/ whitewashed in uniform colour and Paint has not faded away                                |            |
| A4.2      | Interior of patient care areas are plastered & painted                                   | OB                | Interior walls and roof of the outdoor and indoor area are plastered and painted in soothing colour. The Paint has not faded away                                 |            |
| A4.3      | Name of the Facility is prominently displayed at the entrance                            | OB                | Name of the Facility is prominently displayed as per state's policy and convenience of beneficiaries. The name board of the facility is well illuminated in night |            |
| A4.4      | Uniform signage system in the Facility                                                   | OB                | All signages (directional & departmental) are in local language and follow uniform colour scheme                                                                  |            |
| A 4.5     | No unwanted/Outdated posters                                                             | OB                | Check that, Facility's external and internal walls are not studded with irrelevant and out dated posters, slogans, wall writings, graffiti, etc.                  |            |
| <b>A5</b> | <b>Infrastructure Maintenance</b>                                                        |                   |                                                                                                                                                                   |            |
| A5.1      | Facility Infrastructure is well maintained                                               | OB                | No major cracks, seepage, chipped plaster & floors in the Facility                                                                                                |            |
| A5.2      | Facility has a system for periodic maintenance of infrastructure at pre-defined interval | SI/RR             | Check the records for preventive maintenance of the building. It should be done at least annually                                                                 |            |
| A5.3      | Electric wiring and Fittings are maintained                                              | OB                | Check to ensure that there are no loose hanging wires, open or broken electricity panels                                                                          |            |



| Ref. No.  | Criteria                                                          | Assessment Method | Means of Verification                                                                                                                                                | Compliance |
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| A5.4      | Facility has intact boundary wall and functional gates at entry   | OB                | Check that there is proper boundary wall of adequate height without any breach. Wall is painted in uniform colour                                                    |            |
| A.5.5     | Adequate facility exists for parking of vehicles                  | OB                | Check that there is a demarcated space for parking of the vehicles as well as for the Ambulances and vehicles are parked systematically                              |            |
| <b>A6</b> | <b>Illumination</b>                                               |                   |                                                                                                                                                                      |            |
| A6.1      | Adequate illumination in Circulation Area                         | OB                | Check for Adequate lighting arrangements through Natural Light or Electric Bulbs                                                                                     |            |
| A6.2      | Adequate illumination in Indoor Areas                             | OB                | Check for Adequate lighting arrangements through Natural Light or Electric Bulbs. The illumination should be 150-300 Lux at Nursing station and 100 Lux in the wards |            |
| A6.3      | Adequate illumination in Procedure Areas (Labour Room/OT)         | OB                | Check for Adequate lighting arrangements<br>The illumination should be 300 Lux in procedure areas. Toilets should have at least 100 Lux light                        |            |
| A6.4      | Adequate illumination in front of facility and on its access road | OB                | Check that, Facility front, entry gate and access road are well illuminated                                                                                          |            |
| A6.5      | Use of energy efficient bulbs                                     | OB                | Check that Facility uses energy efficient bulb like CFL or LED for lighting purpose within the Facility Premises                                                     |            |
| <b>A7</b> | <b>Maintenance of Furniture &amp; Fixture</b>                     |                   |                                                                                                                                                                      |            |
| A7.1      | Window and doors are maintained                                   | OB                | Check, if Window panes are intact, and provided with Grill/Wire Meshwork. Doors are intact and painted/varnished                                                     |            |



| Ref. No.  | Criteria                                                                           | Assessment Method | Means of Verification                                                                                                                               | Compliance |
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| A7.2      | Patient Beds & Mattresses are in good condition                                    | OB                | Check that Patient beds are not rusted and are painted. Mattresses are clean and not torn                                                           |            |
| A7.3      | Trolleys, Stretchers, Wheel Chairs, etc. are well maintained                       | OB                | Check that Trolleys, Stretcher, wheel chairs are intact, painted and clean. Wheels of stretcher and wheel chair are aligned and properly lubricated |            |
| A7.4      | Furniture at the nursing station, staff room, administrative office are maintained | OB                | Check condition of furniture at nursing station, duty room, office, etc. The furniture is not broken, painted/polished and clean                    |            |
| A7.5      | There is a system of preventive maintenance of furniture and fixtures              | SI/RR             | Check, if Facility has an annual preventive maintenance programme for furniture and fixtures, at least once in a year                               |            |
| <b>A8</b> | <b>Removal of Junk Material</b>                                                    |                   |                                                                                                                                                     |            |
| A8.1      | No junk material in patient Care areas                                             | OB                | Check, if unused/condemned articles, and outdated records are kept in the Nursing stations, OPD clinics, wards, etc.                                |            |
| A8.2      | No junk material in Open Areas and corridors                                       | OB                | Check, if unused/condemned equipment, vehicles, etc. are kept in the corridors, pathways, under the stairs, open areas, roof tops, balcony, etc.    |            |
| A8.3      | No junk material in critical service area                                          | OB                | Check, if unused articles, and old records are kept in the Labour room, OT, Injection room, Dressing room, etc.                                     |            |
| A8.4      | Facility has demarcated space for keeping condemned junk material                  | OB/SI             | Check for availability of a demarcated & secured space for collecting and storing the junk material before its disposal                             |            |



| Ref. No.   | Criteria                                                                | Assessment Method | Means of Verification                                                                                                                                                                                            | Compliance |
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| A8.5       | Facility has documented and implemented Condemnation policy             | SI/RR             | Check, if Facility has drafted its condemnation policy or have got one from the state. Check whether they are complying with it                                                                                  |            |
| <b>A9</b>  | <b>Water Conservation</b>                                               |                   |                                                                                                                                                                                                                  |            |
| A9.1       | Water supply is adequate in Quantity & Quality                          | OB/SI/RR          | Check the quantity of water including reservoir and record of its quality                                                                                                                                        |            |
| A9.2       | Water supply system is maintained in the Facility                       | OB                | Check for leaking taps, pipes, over-flowing tanks and dysfunctional cisterns                                                                                                                                     |            |
| A9.3       | There is a system of periodical inspection for water wastage            | OB                | Check, if staff have been assigned duty for periodical inspection of leaking taps, etc.                                                                                                                          |            |
| A9.4       | The Facility promotes water conservation                                | SI/OB             | Check, if IEC material is displayed for water conservation, and staff & users are made aware of its importance                                                                                                   |            |
| A 9.5      | Facility has a functional rain water harvesting system                  | OB/SI             | Check, if Facility Infrastructure and drain system are fitted with rain water harvesting system with sufficient storage capacity                                                                                 |            |
| <b>A10</b> | <b>Work Place Management</b>                                            |                   |                                                                                                                                                                                                                  |            |
| A10.1      | Staff periodically sort useful and unnecessary articles at work station | SI/OB             | Ask the staff, how frequently they sort and remove unnecessary articles from their work place like Nursing stations, work bench, dispensing counter in Pharmacy, etc. Check for presence of unnecessary articles |            |
| A10.2      | The Staff arrange the useful articles, records in systematic manner     | SI/OB             | Check, if drugs, instruments, records are not lying in haphazard manner and kept near to point of use in arranged manner. The place has been demarcated for keeping different articles                           |            |



| Ref. No.   | Criteria                                                                 | Assessment Method | Means of Verification                                                                                                      | Compliance |
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| A10.3      | Staff label the articles in identifiable manner                          | SI/OB             | Check that drugs, instruments, records, etc. are labelled for facilitating easy identification                             |            |
| A10.4      | Work stations are clean and free of dirt/dust                            | SI/OB             | Check nursing station, dispensing counter, lab benches, etc. are clean and shining                                         |            |
| A10.5      | Staff has been trained for work place management                         | SI/RR             | Check, if the facility staff has got any formal/hands on training for managing the workplace (e. g. 5's)                   |            |
| <b>B</b>   | <b>SANITATION &amp; HYGIENE</b>                                          |                   |                                                                                                                            |            |
| <b>B1</b>  | <b>Cleanliness of Circulation Area</b>                                   |                   |                                                                                                                            |            |
| B1.1       | No dirt/Grease/Stains in the Circulation area                            | OB                | Check floors and walls of Corridors, Waiting area, stairs, roof top for any visible or tangible dirt, grease, stains, etc. |            |
| B1.2       | No Cobwebs/Bird Nest/ Dust on walls and roofs of corridors               | OB                | Check roof, walls, corners of Corridors, Waiting area, stairs, roof top for any Cobweb, Bird Nest, etc.                    |            |
| B1.3       | Corridors are cleaned at least twice in the day with wet mop             | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records                                  |            |
| B1.4       | Corridors are rigorously cleaned with scrubbing/flooding once in a month | SI/RR             | Ask the staff about cleaning schedule and activities                                                                       |            |
| B1.5       | Surfaces are conducive of effective cleaning                             | OB                | Check if surfaces are smooth enough for cleaning                                                                           |            |
| <b>B2.</b> | <b>Cleanliness of Wards</b>                                              |                   |                                                                                                                            |            |
| B2.1       | No dirt/Grease/Stains/ Garbage in wards                                  | OB                | Check floors and walls of indoor department for any visible or tangible dirt, grease, stains, etc.                         |            |
| B2.2       | No Cobwebs/Bird Nest/ Dust/Seepage on walls and roofs of wards           | OB                | Check roof, corners of ward for any Cobweb, Bird Nest, Dust, etc.                                                          |            |



| Ref. No.  | Criteria                                                                                           | Assessment Method | Means of Verification                                                                                                         | Compliance |
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| B2.3      | Wards are cleaned at least thrice in the day with wet mop                                          | OB                | Ask cleaning staff about frequency of cleaning in a day. Verify with the Housekeeping records                                 |            |
| B2.4      | Patient Furniture, Mattresses, Fixtures are without grease and dust                                | OB                | Check for visible dirt, dust, grease etc. Check if the items are wiped/dusted daily                                           |            |
| B2.5      | Floors, walls, furniture and fixture are thoroughly cleaned once in a week                         | OB                | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records if available                        |            |
| <b>B3</b> | <b>Cleanliness of Procedure Areas</b>                                                              |                   |                                                                                                                               |            |
| B3.1      | No dirt/Grease/Stains/Garbage in Procedure Areas                                                   | OB                | Check floors and walls of Labour room, OT, Dressing room for any visible or tangible dirt, grease, stains etc.                |            |
| B3.2      | No Cobwebs/Bird Nest/Seepage in OT & Labour Room                                                   | OB                | Check roof, walls, corners of Labour Room, OT, Dressing Room for any Cobweb, Bird Nest, Seepage, etc.                         |            |
| B3.3      | OT/Labour Room floors and procedures surfaces are cleaned at least twice a day/after every surgery | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records                                     |            |
| B3.4      | OT & Labour Room Tables are without grease, body fluid and dust                                    | OB                | Check Top, side and legs of OT Tables, Dressing Room Tables, Labour Room Tables for dirt, dried human tissue, body fluid etc. |            |
| B3.5      | Floors, walls, furniture and fixture are thoroughly cleaned once in a week                         | SI/RR             | Ask cleaning staff about frequency of cleaning day. Verify with Housekeeping records if available                             |            |
| <b>B4</b> | <b>Cleanliness of Ambulatory Area (OPD, Emergency, Lab)</b>                                        |                   |                                                                                                                               |            |
| B4.1      | No dirt/Grease/Stains/Garbage in Ambulatory Area                                                   | OB                | Check floors and walls of OPD, Emergency, Laboratory, Radiology for any visible or tangible dirt, grease, stains, etc.        |            |



| Ref. No.                                 | Criteria                                                                    | Assessment Method | Means of Verification                                                                                                                         | Compliance |
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| B4.2                                     | No Cobwebs/Bird Nest/ Seepage on walls and roofs of ambulatory area         | OB                | Check roof, walls, corners of OPD, Emergency, Laboratory, Radiology for any Cobweb, Bird Nest, Dust, Seepage, etc.                            |            |
| B4.3                                     | Ambulatory Areas are cleaned at least thrice in the day with wet mop        | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records                                                     |            |
| B4.4                                     | Furniture, & Fixtures are without grease and dust and cleaned daily         | OB/SI             | Observe and ask the staff about frequency for cleaning                                                                                        |            |
| B4.5                                     | Floors, walls, furniture and fixture are thoroughly cleaned once in a week  | SI/RR             | Ask staff about schedule of cleaning and verify with records                                                                                  |            |
| <b>B5 Cleanliness of Auxiliary Areas</b> |                                                                             |                   |                                                                                                                                               |            |
| B5.1                                     | No dirt/Grease/Stains/ Garbage in Auxiliary Area                            | OB                | Check floors and walls of Pharmacy, Kitchen, Laundry, Mortuary, Administrative offices for any visible or tangible dirt, grease, stains, etc. |            |
| B5.2                                     | No Cobwebs/Bird Nest/ Seepage on walls and roofs of Auxiliary Area          | OB                | Check roof, walls, corners of Pharmacy, Kitchen, Laundry, Mortuary, Administrative offices for any Cobweb, Bird Nest, Seepage, etc.           |            |
| B5.3                                     | Auxiliary Areas are cleaned at least twice in the day with wet mop          | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records                                                     |            |
| B5.4                                     | Furniture & Fixtures are without grease and dust and cleaned daily          | OB/SI             | Observe and ask the staff about frequency for cleaning                                                                                        |            |
| B5.5                                     | Floors, walls, furniture and fixture are thoroughly cleaned once in a month | SI/RR             | Ask staff about schedule of cleaning and verify with records                                                                                  |            |
| <b>B6 Cleanliness of Toilets</b>         |                                                                             |                   |                                                                                                                                               |            |
| B6.1                                     | No dirt/Grease/Stains/ Garbage in Toilets                                   | OB                | Check some of the toilets randomly in indoor and outdoor areas for any                                                                        |            |



| Ref. No.  | Criteria                                                                                          | Assessment Method | Means of Verification                                                                                                                                                                                                                 | Compliance |
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|           |                                                                                                   |                   | visible dirt, grease, stains, water accumulation in toilets                                                                                                                                                                           |            |
| B6.2      | No foul smell in the Toilets                                                                      | OB                | Check some of the toilets randomly in indoor and outdoor areas for foul smell                                                                                                                                                         |            |
| B6.3      | Toilets have running water and functional cistern                                                 | OB                | Ask cleaning staff to operate cistern and water taps                                                                                                                                                                                  |            |
| B6.4      | Sinks and Cistern are cleaned every two hours or whenever required                                | SI/RR             | Ask cleaning staff for frequency of cleaning and verify it with house keeping records                                                                                                                                                 |            |
| B6.5      | Floors of Toilets are Dry                                                                         | OB                | Check some of the toilets randomly for dryness of floors and without residue water accumulation                                                                                                                                       |            |
| <b>B7</b> | <b>Use of Standards Materials and Equipment for Cleaning</b>                                      |                   |                                                                                                                                                                                                                                       |            |
| B7.1      | Availability of Detergent Disinfectant solution/Hospital Grade Phenyl for Cleaning purpose        | SI/OB/RR          | Check for good quality Hospital cleaning solution preferably a ISI mark. Composition and concentration of solution is written on label. Check with cleaning staff if they are getting adequate supply. Verify the consumption records |            |
| B7.2      | Cleaning staff uses correct concentration of cleaning solution                                    | SI/RR             | Check, if the cleaning staff is aware of correct concentration and dilution method for preparing cleaning solution. Ask them to demonstrate. Verify it with the instruction given solution bottle                                     |            |
| B7.3      | Availability of carbolic Acid/Bacilocid for surface cleaning in procedure areas - OT, Labour Room | SI/RR             | Check for adequacy of the supply. Verify with the records of stock outs, if any                                                                                                                                                       |            |



| Ref. No.                                   | Criteria                                                                          | Assessment Method | Means of Verification                                                                                                                                                                                    | Compliance |
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| B7.4                                       | Availability of Buckets and carts for Mopping                                     | SI/RR             | Check, if adequate numbers of Buckets and carts are available. General and critical areas should have separate bucket and carts                                                                          |            |
| B7.5                                       | Availability of Cleaning Equipment                                                | SI/OB             | Check availability of mops, brooms, collection buckets etc. as per requirement. Hospital Facility with a size of more than 300 beds should have mechanized mopping machine                               |            |
| <b>B8 Use of Standard Methods Cleaning</b> |                                                                                   |                   |                                                                                                                                                                                                          |            |
| B8.1                                       | Use of Three bucket system for cleaning                                           | SI/OB             | Check, if cleaning staff uses three bucket system for cleaning. One bucket for Cleaning solution, second for plain water and third one for wringing the mop. Ask the cleaning staff about the process    |            |
| B8.2                                       | Use unidirectional method and out word mopping                                    | SI/OB             | Ask cleaning staff to demonstrate the how they apply mop on floors. It should be in one direction without returning to the starting point. The mop should move from inner area to outer area of the room |            |
| B8.3                                       | No use of brooms in patient care areas                                            | SI/OB             | Check, if brooms are stored in patient care areas. Ask cleaning staff if they are using brooms for sweeping in wards, OT, Labour room. Brooms should not be used in patient care areas                   |            |
| B8.4                                       | Use of separate mops for critical and semi critical areas and procedures surfaces | SI/OB             | Check, if cleaning staff is using same mop for outer general areas and critical areas like OT and labour room. The mops should not be shared between                                                     |            |



| Ref. No.  | Criteria                                                         | Assessment Method | Means of Verification                                                                                                                                                           | Compliance |
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|           |                                                                  |                   | critical and general area. The clothes used for cleaning procedure surfaces like OT Table and Labour Room Tables should not be used for mopping the floors                      |            |
| B8.5      | Disinfection and washing of mops after every cleaning cycle      | SI/OB             | Check, if cleaning staff disinfect, clean and dry the mop before using it for next cleaning cycle                                                                               |            |
| <b>B9</b> | <b>Monitoring of Cleanliness Activities</b>                      |                   |                                                                                                                                                                                 |            |
| B9.1      | Use of Housekeeping Checklist in Toilets                         | OB/RR             | Check Housekeeping Checklist is displayed in Toilet and updated. Check Housekeeping records if checklists are daily updated for at least last one month                         |            |
| B9.2      | Use of Housekeeping Checklist in Patient Care Areas              | OB/RR             | Check that Housekeeping Checklist is displayed in OPD, IPD, Lab, etc. Check Housekeeping records if checklists are daily updated for at least last one month                    |            |
| B9.3      | Use of Housekeeping Checklist in Procedure Areas                 | OB/RR             | Check Housekeeping Checklist is displayed in Labour room, OT Dressing room etc. Check Housekeeping records if checklist are daily updated for at least last one month           |            |
| B9.4      | A person is designated for monitoring of Housekeeping Activities | SI/RR             | Check, if a staff-member from the hospital/Facility has been designated to monitor the housekeeping activities and verify them with counter signature on housekeeping checklist |            |
| B9.5      | Monitoring of adequacy and quality of material used for cleaning | SI/RR             | Check, if there is any system of monitoring that adequate concentration of disinfectant solution is used for cleaning. Hospital/Facility                                        |            |



| Ref. No.   | Criteria                                                                                                    | Assessment Method | Means of Verification                                                                                                                                                                                                                                                          | Compliance |
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|            |                                                                                                             |                   | administration take feedback from cleaning staff about efficacy of the solution and take corrective action if it is not effective                                                                                                                                              |            |
| <b>B10</b> | <b>Drainage and Sewage Management</b>                                                                       |                   |                                                                                                                                                                                                                                                                                |            |
| B10.1      | Availability of closed drainage system                                                                      | OB                | Check, if there is any open drain in the hospital/ Facility premises. Hospital/ Facility should have a closed drainage system. If, the hospital/Facility's infrastructure is old and it is not possible create closed draining system, the open drains should properly covered |            |
| B10.2      | Gradient of Drains is conducive for adequate for maintaining flow                                           | OB                | Check that the drains have adequate slope and there is no accumulation of water or debris in it                                                                                                                                                                                |            |
| B10.3      | Availability of connection with Municipal Sewage System/or Soak Pit                                         | OB/SI             | Check, if Facility sewage has proper connection with municipal drainage system. If access to municipal system is not accessible, Facility should have a septic tank with-in the premises                                                                                       |            |
| B10.4      | No blocked/over-flowing drains in the facility                                                              | OB                | Observe that the drains are not overflowing or blocked                                                                                                                                                                                                                         |            |
| B10.5      | All the drains are cleaned once in a week                                                                   | SI/RR             | Check with the cleaning staff about the frequency of cleaning of drains. Verify with the records                                                                                                                                                                               |            |
| <b>C</b>   | <b>WASTE MANAGEMENT</b>                                                                                     |                   |                                                                                                                                                                                                                                                                                |            |
| <b>C1</b>  | <b>Implementation of Biomedical Waste Rules 2016 &amp; 2018 (Amendment)</b>                                 |                   |                                                                                                                                                                                                                                                                                |            |
| C1.1       | The Hospital leadership is aware of Biomedical Waste Rules 2016 including key changes in the 2018 amendment | SI/OB             | A copy of the Biomedical waste management rules is available at the facility                                                                                                                                                                                                   |            |



| Ref. No.  | Criteria                                                                                                         | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                       | Compliance |
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| C1.2      | The facility has implemented Biomedical Waste Rules                                                              | OB/SI/RR          | Interview the concerned personnel and verify following actions:<br>a. Change in colour scheme<br>b. Linkage with CWTF, if located within 75 kms<br>OR Approval for Deep Burial pit<br>c. 'On-site' pre-treatment of laboratory waste before handing over to the CTF Operator                                                                |            |
| C1.3      | The facility has started undertaking actions for bar coding system                                               | SI/RR             | Please check the records and interview the personnel to ascertain that the hospital has started actions for procurement of Bar coded bags & containers                                                                                                                                                                                      |            |
| C1.4      | The facility has started undertaking actions, which are to be complied by March 2018                             | SI/RR             | Please check the records and interview the personnel to ascertain that the hospital has started actions for followings:<br>a. Procurement of Non-chlorinated bags(except blood bags)<br>b. Development of Website and uploading of Annual Report<br>c. Actions for meeting emission standards as given in BMW Rules 2016 & 2018 (Amendment) |            |
| C1.5      | An existing committee or newly constituted committee for review and monitoring of BMW management at DH/CHC level | SI/RR             | Check the record to ensure that the committee has met at least at six monthly interval and BMW status has been reviewed                                                                                                                                                                                                                     |            |
| <b>C2</b> | <b>Segregation, Collection and Transportation of Biomedical Waste</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                             |            |
| C2.1      | Segregation of BMW is done as per BMW management rule,2016 & 2018(amendment)                                     | OB/SI             | Anatomical waste and soiled dressing material are segregated in yellow bins & bags.<br>General and infectious waste are not mixed                                                                                                                                                                                                           |            |



| Ref. No.  | Criteria                                                                                                               | Assessment Method | Means of Verification                                                                                                                                                                   | Compliance |
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| C2.2      | Work instructions for segregation and handling of Biomedical waste has been displayed prominently                      | OB                | Check availability of instructions for segregation of waste in different colour coded bins and instructions are displayed at point of use                                               |            |
| C2.3      | The facility has linkage with a CWTF Operator or has deep burial pit (with prior approval of the prescribed authority) | OB/RR/SI          | Check record for functional linkage with a CWTF<br><br>In absence of such linkage, check existence of deep burial pit, which has approval of the prescribed authority                   |            |
| C2.4      | Biomedical waste bins are covered                                                                                      | OB                | Check that bins meant for bio medical waste are covered with lids                                                                                                                       |            |
| C2.5      | Transportation of biomedical waste is done in closed container/trolley                                                 | OB/SI             | Check, transportation of waste from clinical areas to storage areas is done in covered trolleys/Bins. Trolleys used for patient shifting should not be used for transportation of waste |            |
| <b>C3</b> | <b>Sharp Management</b>                                                                                                |                   |                                                                                                                                                                                         |            |
| C3.1      | Disinfection of Broken/Discarded Glassware is done as per recommended procedure                                        | OB/SI/RR          | Check if such waste is pre-treated either with 1-2% Sodium Hypochlorite (having 30% residual chlorine) for 20 minutes or by autoclaving/microwave/hydroclave                            |            |
| C3.2      | Disinfected Glassware is stored as per protocol given in Schedule I of the BMW Rules 2016 & 2018 (amendment)           | OB/SI/RR          | Verify that all glassware is stored in a puncture proof and leak proof boxes or containers with blue coloured marking and later sent for recycling                                      |            |
| C3.3      | The Staff uses needle cutters for cutting/ burning the syringe hub                                                     | OB/SI             | Observe that needle cutters are available at every point of waste generation and also being used                                                                                        |            |



| Ref. No.  | Criteria                                                                                             | Assessment Method | Means of Verification                                                                                                                                                                                | Compliance |
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| C3.4      | Sharp Waste is stored in Puncture proof containers                                                   | OB/SI             | Check availability of Puncture & leak proof container (White Translucent) at point of use for storing needles, syringes with fixed needles, needles from cutter/burner, scalpel blade, etc.          |            |
| C3.5      | Staff is aware of needle stick injury Protocol and PEP is available to the staff                     | SI/RR             | Ask staff immediate management of exposure site; and Medical Officer knows criteria for PEP. Please check records of reporting of Needle Stick Injury case, PEP, and follow-up                       |            |
| <b>C4</b> | <b>Storage of Biomedical Waste</b>                                                                   |                   |                                                                                                                                                                                                      |            |
| C4.1      | Dedicated Storage facility is available for biomedical waste and its has biohazard symbol displayed  | OB                | Check if the health facility has dedicated room for storage of Biomedical waste before disposal/ handing over to Common Treatment Facility                                                           |            |
| C4.2      | The Storage facility is located away from the patient area and has connectivity of a motor able road | OB                | Look at the location and its connectivity through a road for CWTF vehicle to reach the storage area un-hindrance<br><br>The storage area does not pose any threat to patients, indoor & outdoor both |            |
| C4.3      | The Storage facility is secured against pilferage and reach of animal and rodents                    | OB                | Check the security (Lock and key) and rodent proofing of the storage area                                                                                                                            |            |
| C4.4      | No Biomedical waste is stored for more than 48 Hours                                                 | SI/RR             | Verify that the waste is disposed/handed over to CTF within 48 hour of generation. Check the record especially during holidays                                                                       |            |
| C4.5      | The storage facility has hand-washing facilities for the workers                                     | OB                | Check availability of soap, running water in vicinity of storage facility                                                                                                                            |            |



| Ref. No.  | Criteria                                                                                                                   | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                                         | Compliance |
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| <b>C5</b> | <b>Disposal of Biomedical waste</b>                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                               |            |
| C5.1      | The Health Facility has adequate arrangements for disposal of Biomedical waste                                             | RR/OB/SI          | The Health facility within 75 KM of CTF has a valid contract with a Common Treatment facility for disposal of Bio medical waste. Or The facility should have Deep Burial Pit and Sharp Pit within premises of Health facility. Such deep burial pit should approved by the Prescribed Authority                                                                               |            |
| C5.2      | Recyclable waste is disposed as per procedure given in the BMW Rules 2016 & 2018 (Amendment)                               | OB/SI/RR          | Check if Recyclable waste (catheter, syringes, gloves, IV tubes, Ryle's tube, etc.) is shredded/mutilated after treatment (options autoclaving/microwave/hydroclave) and then sent back to registered recyclers. Alternatively it can also be sent for energy recovery or road construction<br><br>As certain that waste is never sent for incineration or land-fill site     |            |
| C5.3      | Deep Burial Pit is constructed as per norms given in the Biomedical Waste Rules 2016 & 2018 (Amendment)                    | OB/RR             | Located away from the main building and water source, A pit or trench should be approx. two meters deep. It should be half filled with waste, and then covered with lime within 50 cm of the surface, before filling the rest of the pit with soil<br><br>Secured from animals. If waste disposed through CTF, then a deep burial pit is not required. (Give Full Compliance) |            |
| C5.4      | Disposal of Expired or discarded medicine is done as per protocol given in Schedule I of BMW Rules 2016 & 2018 (Amendment) | OB/SI/RR          | Check, if there is a system of sending discarded medicines back to manufacturer or disposed by incineration                                                                                                                                                                                                                                                                   |            |



| Ref. No.  | Criteria                                                                                                 | Assessment Method | Means of Verification                                                                                                                                                                                                                                      | Compliance |
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| C5.5      | Discarded/contaminated linen is disposed as per procedure given in the BMW Rules 2016 & 2018 (Amendment) | OB/SI/RR          | Check that discarded linen, mattresses & bedding contaminated with blood or body fluid is subjected to disinfection by non-chlorinated disinfection (e.g. Hydrogen Peroxide) followed by incineration<br><br>Alternatively it can be shredded or mutilated |            |
| <b>C6</b> | <b>Management Hazardous Waste</b>                                                                        |                   |                                                                                                                                                                                                                                                            |            |
| C6.1      | The Staff is aware of Mercury Spill management                                                           | SI                | Interact with the staff to ascertain their awareness of Mercury spill management                                                                                                                                                                           |            |
| C6.2      | Availability of Mercury Spill Management Kit                                                             | OB                | Check physical availability of Mercury spill management kit, more so at the locations functional on 24x7 basis (Emergency Department, Ward, etc.)                                                                                                          |            |
| C6.3      | Disposal of Radiographic Developer and Fixer                                                             | SI/RR             | Check in the Radiology Department about the procedure being followed for disposal of Radiographic developers and fixer. It should be handed over to an authorised agency, not discharged in the drain                                                      |            |
| C6.4      | Disposal of Disinfectant solution like Glutaraldehyde                                                    | SI                | Should not be drained in sewage untreated                                                                                                                                                                                                                  |            |
| C6.5      | Disposal of Lab reagents                                                                                 | SI/RR             | As per instructions of the manufacturer                                                                                                                                                                                                                    |            |
| <b>C7</b> | <b>Solid General Waste Management</b>                                                                    |                   |                                                                                                                                                                                                                                                            |            |
| C7.1      | Recyclable and Biodegradable Wastes have segregated collection                                           | OB/SI             | Check availability of two types of bins for collecting Recyclables and Biodegradables - Kerb collection point, wards, OPD, Patient Waiting Area, Pharmacy, Office, Cafeteria                                                                               |            |



| Ref. No.  | Criteria                                                                                                                                             | Assessment Method | Means of Verification                                                                                                                                                                                                                                                | Compliance |
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| C7.2      | The Facility Undertakes efforts to educate patients and visitors about segregation of recyclable and biodegradable wastes                            | PI/OB             | Posters/Work instructions are displayed at the locations, where two types of bins have been kept                                                                                                                                                                     |            |
| C7.3      | General Waste is not mixed with infected waste                                                                                                       | OB                | Check bins to ascertain that such mixing does not take place                                                                                                                                                                                                         |            |
| C7.4      | Availability of Compost Pit within the premises                                                                                                      | OB/SI             | Check availability of pit within the premises; If a facility has linkage with municipal waste management system for collection of general waste, please award full compliance                                                                                        |            |
| C7.5      | The facility has introduced innovations in managing General Waste                                                                                    | OB/SI/RR/PI       | Check, if certain innovative practices have been introduced for managing general waste e.g. Vermicomposting, Re-cycling of papers, Waste to energy, Compost Activators, etc.<br><br>Vermicomposting, Re-cycling of papers, Waste to energy, Compost Activators, etc. |            |
| <b>C8</b> | <b>Liquid Waste Management</b>                                                                                                                       |                   |                                                                                                                                                                                                                                                                      |            |
| C8.1      | The laboratory has a functional protocol for managing discarded samples                                                                              | OB/SI/RR          | A copy of such protocol should be available and staff should be aware of the same. Discarded Lab samples made safe before mixing with other waste water                                                                                                              |            |
| C8.2      | Body fluids, Secretions in suction apparatus, blood and other exudates in OT, Labour room, minor OT, Dressing room are disposed only after treatment | OB/SI             | Check that such secretions, blood and exudates are treated as per protocol                                                                                                                                                                                           |            |



| Ref. No.  | Criteria                                                                           | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                            | Compliance |
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| C8.3      | The Facility has treatment facility for managing infectious liquid waste           | OB/SI             | Check the availability of effluent treatment system.                                                                                                                                                                                                                                                             |            |
| C8.4      | Sullage is managed scientifically                                                  | OB/SI             | Check that Sullage (waste water from bathrooms & kitchen; does not contain urine & excreta) does not stagnate (causing fly & mosquito breeding) and is connected to municipal system with terminal sewage treatment plant. In absence of such system, the facility should have dedicated sewage treatment plant. |            |
| C8.5      | Runoff is drained into the municipal drain                                         | OB/SI             | Check availability of surface drainage system and its connectivity and gradient with the municipal drains for the Runoff during rains, etc.                                                                                                                                                                      |            |
| <b>C9</b> | <b>Equipment and Supplies for Bio Medical Waste Management</b>                     |                   |                                                                                                                                                                                                                                                                                                                  |            |
| C9.1      | Availability of Bins and liners for segregated collection of waste at point of use | OB/SI/RR          | One set of bins and liners of appropriate size at each point of generation for Biomedical and General waste and its supply record                                                                                                                                                                                |            |
| C9.2      | Availability of Needle/ Hub cutter and puncture proof boxes                        | OB/SI             | At each point of generation of sharp waste                                                                                                                                                                                                                                                                       |            |
| C9.3      | Availability and supply of personal protective equipment                           | OB/SI/RR          | Please look at availability of PPE (cap, mask, gloves, boots, goggles) for waste handlers and its supply record                                                                                                                                                                                                  |            |
| C9.4      | Availability of Sodium Hypochlorite Solution                                       | OB/SI/RR          | Please look at availability of Sodium Hypochlorite and its supply record                                                                                                                                                                                                                                         |            |
| C9.5      | Availability of trolleys for waste collection and transportation                   | OB/SI             | Number and size would depend upon the size of facility and waste inventory                                                                                                                                                                                                                                       |            |



| Ref. No.   | Criteria                                                                                                                                | Assessment Method | Means of Verification                                                                                                                                                                                                                                                          | Compliance |
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| <b>C10</b> | <b>Statutory Compliances</b>                                                                                                            |                   |                                                                                                                                                                                                                                                                                |            |
| C10.1      | The Health Facility has a valid authorization for Bio Medical waste Management from the prescribed authority                            | RR                | Check for availability of the authorization certificate and its validity                                                                                                                                                                                                       |            |
| C10.2      | The Health Facility submits Annual report to pollution control board                                                                    | RR                | Check the records that reports have been submitted to the prescribed authority on or before 30th June every year                                                                                                                                                               |            |
| C10.3      | The Health Facility has a system of review and monitoring of BMW Management through an existing committee or by forming a new committee | RR/SI             | Check following records:<br>a. Office order for constitution of committee or its review by existing committee- Quality Committee/ infection control committee<br>b. Frequency of committee meetings - at least 6 monthly<br>c. Minutes of meetings                             |            |
| C10.4      | The Health facility maintains its website and annual report is uploaded                                                                 | RR                | Check, if the facility has its own website and annual report under the BMW Rules 2016 & 2018 (amendment)                                                                                                                                                                       |            |
| C10.5      | The Health Facility maintains records, as required under the Biomedical Waste Rules 2016 & 2018 (amendment)                             | RR                | Check following records:<br>a. Yearly Health Check-up record of all handlers<br>b. BMW training records of all staff (once in year training)<br>c. Immunisation records of all waste handlers<br>d. Records of operations of Autoclave and other equipment for last five years |            |



| Ref. No.  | Criteria                                               | Assessment Method | Means of Verification                                                                                                                                            | Compliance |
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| <b>D</b>  | <b>INFECTION CONTROL</b>                               |                   |                                                                                                                                                                  |            |
| <b>D1</b> | <b>Hand Hygiene</b>                                    |                   |                                                                                                                                                                  |            |
| D1.1      | Availability of Sink and running water at point of use | OB                | Check for washbasin with functional tap, soap and running water availability at all points of use including nursing stations, OPD clinics, OT, labour room, etc. |            |
| D1.2      | Display of Hand washing Instructions                   | OB                | Check that Hand washing instructions are displayed preferably at all points of use                                                                               |            |
| D1.3      | Adherence to 6 steps of Hand washing                   | SI                | Ask facility staff to demonstrate 6 steps of normal hand wash                                                                                                    |            |
| D1.4      | Availability of Alcohol Based hand rub                 | SI/OB             | Check for availability alcohol based hand-rub. Ask staff about its regular supply                                                                                |            |
| D1.5      | Staff is aware of when to hand wash                    | SI                | Ask staff about the situations, when hand wash is mandatory (5 Moments of hand washing).                                                                         |            |
| <b>D2</b> | <b>Personal Protective Equipment (PPE)</b>             |                   |                                                                                                                                                                  |            |
| D2.1      | Use of Gloves during procedures and examination        | SI/OB             | Check, if the staff uses gloves during examination, and while conducting procedures                                                                              |            |
| D2.2      | Use of Masks and Head cap                              | SI/OB             | Check, if staff uses mask and head caps in patient care and procedure areas                                                                                      |            |
| D2.3      | Use of Heavy Duty Gloves and gumboot by waste handlers | SI/OB             | Check, if the housekeeping staff and waste handlers are using heavy duty gloves and gum boots                                                                    |            |
| D2.4      | Use of aprons/Lab coat by the clinical staff           | SI/OB             | Check the usage of protective attire e.g. Apron by the doctor and nurses, lab coat by the lab technicians, gown in OT, etc.                                      |            |



| Ref. No.  | Criteria                                                                                                | Assessment Method | Means of Verification                                                                                                                                                    | Compliance |
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| D2.5      | Adequate supply of Personal Protective Equipment (PPE)                                                  | SI/RR             | Check with staff whether they have adequate supply of personal protective equipment. Verify the records for any stock outs                                               |            |
| <b>D3</b> | <b>Personal Protective Practices</b>                                                                    |                   |                                                                                                                                                                          |            |
| D3.1      | The staff is aware of use of gloves, when to use (occasion) and its type                                | SI/OB             | Check with the staff when do they wear gloves, and when gloves are not required. The Staff should also know difference between clean & sterilized gloves and when to use |            |
| D3.2      | Correct method of wearing and removing gloves                                                           | SI/OB             | Ask the staff to demonstrate correct method of wearing and removing Gloves                                                                                               |            |
| D3.3      | Correct Method of wearing mask and cap                                                                  | SI/OB             | Check, if the staff knows correct method of wearing mask                                                                                                                 |            |
| D3.4      | No re-use of disposable personal protective equipment                                                   | SI/OB             | Check that disposable gloves and mask are not re-used. Reusable Gloves and mask are used after adequate sterilization                                                    |            |
| D3.5      | The Staff is aware of Standard Precautions                                                              | SI                | Ask the staff about five Standard Precautions                                                                                                                            |            |
| <b>D4</b> | <b>Decontamination and Cleaning of Instruments</b>                                                      |                   |                                                                                                                                                                          |            |
| D4.1      | Staff knows how to make Chlorine solution                                                               | SI/OB             | Ask the staff how to make 1% chlorine solution from Bleaching powder and Hypochlorite solution                                                                           |            |
| D4.2      | Decontamination of operating and Surface examination table, dressing tables etc. after every procedures | SI/OB             | Ask staff when and how they clean the operating surfaces either by chlorine solution or Disinfectant like carbolic acid                                                  |            |
| D4.3      | Decontamination of instruments after use                                                                | SI/OB             | Check whether instruments are decontaminated with 0.5% chlorine solution for 10 minutes                                                                                  |            |
| D4.4      | Cleaning of instruments done after decontamination                                                      | SI/OB             | Check instruments are cleaned thoroughly with water and soap before sterilization                                                                                        |            |



| Ref. No.  | Criteria                                                   | Assessment Method | Means of Verification                                                                                                                                                                                            | Compliance |
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| D4.5      | Adequate Contact Time for decontamination                  | SI                | Ask staff about the Contact time for decontamination of instruments (10 Minutes)                                                                                                                                 |            |
| <b>D5</b> | <b>Disinfection &amp; Sterilization of Instruments</b>     |                   |                                                                                                                                                                                                                  |            |
| D5.1      | Adherence to Protocols for autoclaving                     | SI/OB             | Check about awareness of recommended temperature, duration and pressure for autoclaving Instruments - 121 °C, 15 Pound Pressure for 20 Minutes (30 Minutes if wrapped)<br>Linen - 121°C, 15 Pound for 30 Minutes |            |
| D5.2      | Adherence to Protocol for High Level disinfection          | SI/OB             | Check with the staff about process of High Level disinfection using Boiling or Chlorine solution                                                                                                                 |            |
| D5.3      | Use of Signal Locks for sterilization                      | OB/RR             | Check autoclaving records for use of sterilization indicators (signal Loc)                                                                                                                                       |            |
| D5.4      | Chemical Sterilization of instruments done as per protocol | SI/OB             | Check, if the staff know the protocol for sterilization of laparoscope soaking it in 2% Glutaraldehyde solution for 10 Hours                                                                                     |            |
| D5.5      | Sterility of autoclaved pack maintained during storage     | SI/OB             | Check, if autoclaved instruments are kept in the clean area. Their expiry date is mentioned on the package. Instruments are not used later once instrument pack has been opened                                  |            |
| <b>D6</b> | <b>Spill Management</b>                                    |                   |                                                                                                                                                                                                                  |            |
| D6.1      | Staff is aware of how manage small spills                  | SI/OB             | Check for adherence to protocols                                                                                                                                                                                 |            |
| D6.2      | Availability of spill management Kit                       | SI/OB             | Check availability of kits                                                                                                                                                                                       |            |
| D6.3      | Staff has been trained for spill management                | SI/RR             | Check for the training records                                                                                                                                                                                   |            |



| Ref. No.  | Criteria                                                                  | Assessment Method | Means of Verification                                                                                                       | Compliance |
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| D6.4      | Spill management protocols are displayed at points if use                 | OB                | Check for display                                                                                                           |            |
| D6.5      | Staff is aware of management of large spills                              | SI/OB             | Check for adherence to protocol                                                                                             |            |
| <b>D7</b> | <b>Isolation and Barrier Nursing</b>                                      |                   |                                                                                                                             |            |
| D7.1      | Provision of Isolation ward                                               | OB                | Check if isolation ward is available in the Facility                                                                        |            |
| D7.2      | Infectious patients are not mixed for general patients                    | OB/SI             | Check infectious patients are admitted in infectious ward only                                                              |            |
| D7.3      | Maintenance of adequate bed to bed distance in wards                      | OB                | A distance of 3.5 Foot is maintained between two beds in wards                                                              |            |
| D7.4      | Restriction of external foot wear in critical areas                       | OB                | External foot wear are not allowed in labour room, OT, ICU, Burn ward, SNCU, etc.                                           |            |
| D7.5      | Restriction of visitors to Isolation Area                                 | OB/SI             | Visitors are not allowed in critical areas like OT, ICU, SNCU, Burn Ward, etc.                                              |            |
| <b>D8</b> | <b>Infection Control Program</b>                                          |                   |                                                                                                                             |            |
| D8.1      | Infection Control Committee is constituted and functional in the Facility | RR/SI             | Check for the enabling order and minutes of the meeting                                                                     |            |
| D8.2      | Regular Monitoring of infection control practices                         | RR/SI             | Check, if there is any practice of daily monitoring of infection control practice like hand hygiene and personal protection |            |
| D8.3      | Antibiotic Policy is implemented at the facility                          | RR/SI             | Check, if the Facility has documented Anti biotic policy and doctors are aware of it                                        |            |
| D8.4      | Immunization of Service Providers                                         | RR/SI             | Facility staff has been immunized against Hepatitis B                                                                       |            |
| D8.5      | Regular Medical check-ups of food handlers and housekeeping staff         | RR/SI             | Check for the records and lab investigations of Food handlers and housekeeping staff                                        |            |



| Ref. No.   | Criteria                                                     | Assessment Method | Means of Verification                                                                                        | Compliance |
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| <b>D9</b>  | <b>Hospital Acquired Infection Surveillance</b>              |                   |                                                                                                              |            |
| D9.1       | Regular microbiological surveillance of Critical areas       | RR/SI             | Check for the records of microbiological surveillance of critical areas like OT, Labour room, ICU, SNCU etc. |            |
| D9.2       | Facility measures Surgical Site Infection Rates              | RR/SI             | Check for the records                                                                                        |            |
| D9.3       | Facility measures Device Related HAI rates                   | RR/SI             | Check for the records                                                                                        |            |
| D9.4       | Facility measures Blood Related and Respiratory Tract HAI    | RR/SI             | Check for the records                                                                                        |            |
| D9.5       | Facility takes corrective Action on occurrence of HAIs       | RR/SI             | Check for the records                                                                                        |            |
| <b>D10</b> | <b>Environment Control</b>                                   |                   |                                                                                                              |            |
| D10.1      | Maintenance of positive air pressure in OT and ICU           | OB/SI             | Check how positive pressure is maintained in OT                                                              |            |
| D10.2      | Maintenance of air exchanges in OT and ICU                   | OB/SI             | At least 15 to 20 air changes Per hour                                                                       |            |
| D10.3      | Maintenance of Layout in OT                                  | OB/SI             | Check for zoning of OT in protective, clean, sterile and disposal zones                                      |            |
| D10.4      | Carbolization of OT and Labour Room                          | OB/SI             | OT and Labour room are carbolized daily                                                                      |            |
| D10.5      | General and patient traffic are segregated in Facility       | OB/SI             | Check for the layout and patient traffic. There should be no criss cross between general and patient traffic |            |
| <b>E</b>   | <b>SUPPORT SERVICES</b>                                      |                   |                                                                                                              |            |
| <b>E.1</b> | <b>Laundry Services &amp; Linen Management</b>               |                   |                                                                                                              |            |
| E1.1       | The facility has adequate stock (including reserve) of linen | RR/SI/PI          | Check the stock position and its turn-over during last one year in term of demand and availability           |            |



| Ref. No.                   | Criteria                                                              | Assessment Method | Means of Verification                                                                                                                             | Compliance |
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| E1.2                       | Bed-sheets and pillow cover are stain free and clean                  | OB/SI/PI          | Observe the condition of linen in use in the wards, Accident & Emergency Department, other patient care area, etc.                                |            |
| E1.3                       | Bed-sheets and linen are changed daily                                | OB/SI/PI          | Check, if the bedsheets and pillow cover have been changed daily. Please interview the patients as well                                           |            |
| E1.4                       | Soiled linen is removed, segregated and disinfected, as per procedure | SI/OB             | Check, how is the soiled linen handled at the facility. It should be removed immediately and sluiced and disinfected immediately                  |            |
| E1.5                       | Patients' dress are clean and not torn                                | PI/SI             | Check the patients' dresses - its cleanliness and condition                                                                                       |            |
| <b>E2 Water Sanitation</b> |                                                                       |                   |                                                                                                                                                   |            |
| E2.1                       | The facility receives adequate quantity of water as per requirement   | RR/SI/PI          | At least 200 litres of water per bed per day is available (if municipal supply) or the water is available on 24x7 basis at all points of usage    |            |
| E2.2                       | There is storage tank for the water and tank is cleaned periodically  | RR                | The Facility should have capacity to store 48 hours water requirement<br>Water tank is cleaned at six monthly interval and records are maintained |            |
| E2.3                       | Drinking Water is chlorinated                                         | RR                | Presence of free chlorine at 0.2 ppm is tested in the samples, drawn from the potable water                                                       |            |
| E2.4                       | Quality of Water is tested periodically                               | RR                | Periodically, the water is sent for bacteriological examination                                                                                   |            |
| E2.5                       | Water is available at all points of use                               | OB/SI/PI          | Water is available for hand-washing, OT, Labour Room, Wards, Patients' toilet & bath, waiting area                                                |            |



| Ref. No.  | Criteria                                                                                                       | Assessment Method | Means of Verification                                                                                                                                                                                                                | Compliance |
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| <b>E3</b> | <b>Kitchen Services</b>                                                                                        |                   |                                                                                                                                                                                                                                      |            |
| E3.1      | Facility kitchen is located in a separate building, away from patient care area and functions meticulously     | OB                | The Facility kitchen is functional in a separate building with proper lay out<br>Cooking takes place on LPG/PNG. No fire-wood is used<br>Kitchen waste is collected separately and not mixed with the Biomedical waste               |            |
| E3.2      | The Kitchen has provision to store dry ration and fresh ration separately                                      | OB                | Dry ration is stored on pellet, away from wall in closed containers<br>Vegetables are stored at appropriate temperature.<br>Milk, curd and other perishable items are stored in the fridge, which is cleaned and defrosted regularly |            |
| E3.3      | The Kitchen is smoke-free and fly-proofed                                                                      | OB                | There is proper ventilation in the kitchen<br>Doors and Windows are fly-proofed<br>No fly nuisance is noticed inside the kitchen                                                                                                     |            |
| E3.4      | Staff observes meticulous personal hygiene                                                                     | OB                | Check that the Staff uses cap and kitchen dress, while cooking.<br>Nails & hair are trimmed.<br>Staff is not allowed to work in kitchen<br>Toilet facilities are available for the staff.<br>Nail brush is available                 |            |
| E3.5      | Food to patients is distributed through covered trolleys and patients utensils are not dented or chipped - off | OB                | Check that adequate number of trolleys are available and are in use.<br>Look for the condition of patients crockery and utensils                                                                                                     |            |



| Ref. No.  | Criteria                                                                                                                                                   | Assessment Method | Means of Verification                                                                                                                                                            | Compliance |
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| <b>E4</b> | <b>Security Services</b>                                                                                                                                   |                   |                                                                                                                                                                                  |            |
| E4.1      | The main gate of premises, Facility building, wards, OT and Labour room are secured                                                                        | OB                | Check for the presence of security personnel at critical locations                                                                                                               |            |
| E4.2      | The security personal are meticulously dressed and smartly turned-out                                                                                      | OB                | Check if Security personnel themselves observe the commensurate behaviour such no spitting, no chewing of tobacco, non-smoker, etc.                                              |            |
| E4.3      | There is a robust crowd management system                                                                                                                  | OB                | Crowd in OPD has waiting place, seats, etc. Dust bins are available and there is adequate ventilation for the patients and their attendants                                      |            |
| E4.4      | Security personal reprimands attendants, who found indulging into unhygienic behaviour - spitting, open field urination & defecation, etc.                 | OB                | Check, if security personnel watch behaviour of patients and their attendants, particularly in respect of hygiene, sanitation, etc. and take appropriate actions, as deemed      |            |
| E4.5      | Un-authorized vendors are not present inside the campus. Waste storage is secured and there is no authorised collection of plastic items, card board, etc. | OB/SI/PI          | Check, entry of vendors is controlled or not. Unauthorised entry of rag-pickers should not be there                                                                              |            |
| <b>E5</b> | <b>Out-sourced Services Management</b>                                                                                                                     |                   |                                                                                                                                                                                  |            |
| E5.1      | There is valid contract for out-sourced services, like house-keeping, BMW management, security, etc.                                                       | RR                | Please check contract document of all out-sourced services                                                                                                                       |            |
| E5.2      | The Contract has well defined measurable deliverables                                                                                                      | RR                | Check the contract documents to see, whether the deliverables of the out-sourced organisation have been well defined in term of the work to be done and how it would be verified |            |



| Ref. No.  | Criteria                                                                                                                     | Assessment Method               | Means of Verification                                                                                                                     | Compliance |
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| E5.3      | The contract has penalty clause and it has been evoked in the event of non-performance or sub-standard performance           | RR/SI/<br>Interview with vendor | Look for the penalty clause in the contract and how often it has been used                                                                |            |
| E5.4      | Services provided by the out-sourced organisation are measured periodically and performance evaluation is formally recorded  | RR                              | Check if Performance of the vendors have been evaluated and recorded                                                                      |            |
| E5.5      | There is defined time-line for release of payment to the contractors for the services delivered by the organisation          | RR/<br>Interview with vendor    | Check the record for the time taken in releasing the payment due to the out-sourced organisation                                          |            |
| <b>F</b>  | <b>HYGIENE PROMOTION</b>                                                                                                     |                                 |                                                                                                                                           |            |
| <b>F1</b> | <b>Community Monitoring &amp; Patient Participation</b>                                                                      |                                 |                                                                                                                                           |            |
| F1.1      | Members of RKS and Local Governance bodies monitor the cleanliness of the Facility at pre-defined intervals                  | SI/RR                           | At least once in month.                                                                                                                   |            |
| F1.2      | Local NGO/Civil Society Organizations are involved in cleanliness of the Facility                                            | SI                              | Discuss with Facility administration about involvement of local NGOs/Civil society                                                        |            |
| F1.3      | Patients are counselled on benefits of Hygiene                                                                               | PI                              | Check with patients, if they have been counselled for hygiene practices                                                                   |            |
| F1.4      | Patients are made aware of their responsibility of keeping the health facility clean                                         | PI/OB                           | Ask patients about their roles & responsibilities with regards to cleanliness. Patient's responsibilities should be prominently displayed |            |
| F1.5      | The Health facility has a system to take feedback from patients and visitors for maintaining the cleanliness of the facility | SI/RR                           | Check if there is a feedback system for the patients. Verify the records                                                                  |            |



| Ref. No.   | Criteria                                                                                                                     | Assessment Method | Means of Verification                                                                   | Compliance |
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| <b>F2</b>  | <b>Information Education and Communication</b>                                                                               |                   |                                                                                         |            |
| F2.1       | IEC regarding importance of maintaining hand hygiene is displayed in Facility premises                                       | OB                | Should be displayed prominently in local language                                       |            |
| F2.2       | IEC regarding Swachhata Abhiyan is displayed within the facilities' premises                                                 | OB                | Should be displayed prominently in local language                                       |            |
| F2.3       | IEC regarding use of toilets is displayed within Facility premises                                                           | OB                | Should be displayed prominently in local language                                       |            |
| F2.4       | IEC regarding water sanitation is displayed in the Facility premises                                                         | OB                | Should be displayed prominently in local language                                       |            |
| F2.5       | Facility disseminates hygiene messages through other innovative manners                                                      | SI/OB             | Hygiene Kiosk, Video Messages, Leaflets, IEC corners etc.                               |            |
| <b>F3.</b> | <b>Leadership and Team work</b>                                                                                              |                   |                                                                                         |            |
| F3.1       | Cleanliness and Infection control committee is constituted at the facility                                                   | SI                | Check constitution of committee and its functioning                                     |            |
| F3.2       | Cleanliness and infection control committee has representation of all cadre of staff including Group 'D' and cleanings staff | RR/SI             | Verify with the records                                                                 |            |
| F3.3       | Roles and responsibility of different staff members have been assigned and communicated                                      | SI/RR             | Ask different members about their roles and responsibilities                            |            |
| F3.4       | Facility's leadership review the progress of the cleanliness drive on weekly basis                                           | SI/RR             | Check about regularity of meeting and monitoring activities regarding cleanliness drive |            |
| F3.5       | Facility's leadership identifies good performing staff members and departments                                               | SI                | Check with Facility administration if there is any such good practice                   |            |



| Ref. No.   | Criteria                                                                                                     | Assessment Method | Means of Verification                                          | Compliance |
|------------|--------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------|------------|
| <b>F4</b>  | <b>Training and Capacity Building and Standardization</b>                                                    |                   |                                                                |            |
| F4.1       | Facility conducts are training need assessment regarding cleanliness and infection control in Facility       | RR                | Verify with the records, if trg. need assessment has been done |            |
| F4.2       | Bio medical waste Management training has been provided to the staff                                         | SI/RR             | Verify with the training records                               |            |
| F4.3       | Infection control Training has been provided to the staff                                                    | SI/RR             | Verify with the training records                               |            |
| F4.4       | Facility has documented Standard Operating procedures for Cleanliness and Upkeep of Facility                 | SI/RR             | Check availability of SOP with the users                       |            |
| F4.5       | Facility has documented Standard Operating procedures for Bio-Medical waste management and Infection Control | RR                | Check availability of SOP with respective users                |            |
| <b>F5.</b> | <b>Staff Hygiene and Dress Code</b>                                                                          |                   |                                                                |            |
| F5.1       | Facility has dress code policy for all cadre of staff                                                        | SI/RR             | Ask staff about the policy. Check if it is documented          |            |
| F5.2       | Nursing staff adhere to designated dress code                                                                | OB                | Observation                                                    |            |
| F5.3       | Support and Housekeeping staff adhere to their designated dress code                                         | OB                | Observation                                                    |            |
| F5.4       | There is a regular monitoring of hygiene practices of food handlers and housekeeping staff                   | SI                | Check with the Facility administration                         |            |
| F5.5       | Identity cards and name plates have been provided to all staff                                               | OB                | Observation                                                    |            |



| Ref. No.  | Criteria                                                                                                   | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                 | Compliance |
|-----------|------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>G</b>  | <b>BEYOND HOSPITAL BOUNDARY</b>                                                                            |                   |                                                                                                                                                                                                                                                                                       |            |
| <b>G1</b> | <b>Promotion of Swachhata in surrounding area</b>                                                          |                   |                                                                                                                                                                                                                                                                                       |            |
| G1.1      | Local community actively participates during Swachhata Pakhwara (fortnight)                                | RR/SI             | Local community is actively involved in administration of "Swachhata Pledge" and distribution of caps/T-shirts, badge with cleanliness message and logos of "Swachh Bharat Abhiyan" and "Kayakalp".                                                                                   |            |
| G1.2      | Implementation of IEC activities related to 'Swachh Bharat Abhiyan'                                        | OB/RR/SI          | Advertisement in newspapers/electronic media, distribution of booklets/pamphlets, posters/wall writing for promotion of use of toilets, hand washing, safe drinking water and tree plantation, etc.                                                                                   |            |
| G1.3      | Community awareness by organising physical activities                                                      | RR/SI             | Like rally, marathon, Swachhata walk, human Chain, etc.                                                                                                                                                                                                                               |            |
| G1.4      | Community awareness by organising cultural programs                                                        | RR/SI             | Like street plays/Nukar Natak/folk arts/folk-music, etc.                                                                                                                                                                                                                              |            |
| G1.5      | Community awareness through competition and rewards                                                        | RR/SI             | Like essay writing/poem/slogan writing/painting etc.                                                                                                                                                                                                                                  |            |
| <b>G2</b> | <b>Coordination with local Institutions</b>                                                                |                   |                                                                                                                                                                                                                                                                                       |            |
| G2.1      | The Facility coordinates with the local Municipal corporation/PRI for improving the sanitation and hygiene | SI/RR             | Look for evidence of collective action such as cleaning of drains, maintenance of parking space, orderly arrangement of hawkers (outside the facility), rickshaw, auto, taxi, construction & maintenance of public toilets, improving street-lighting, removing cattle nuisance, etc. |            |



| Ref. No.  | Criteria                                                                                                                                                                                  | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                        | Compliance |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G2.2      | The Facility has linkage with Local NGOs, who work in the area of water, sanitation and hygiene                                                                                           | SI/RR             | Check for evidence of coordination with NGOs for improving sanitation and hygiene in the vicinity of the facility. Also look at collaborative action for maintenance of Public Conveniences, etc.                                                                                            |            |
| G2.3      | The Facility coordinates with nearby market welfare associations, Resident Welfare associations, etc. for improving & maintaining sanitation and hygiene in surrounding area              | SI/RR             | Look for evidence of collective action such as cleaning of drains, Swachhata Pakhwara, maintenance of parking space, orderly arrangement of hawkers (outside the facility), removing cattle nuisance, etc.                                                                                   |            |
| G2.4      | The Facility coordinates with nearby schools & colleges, National Service Scheme, NSG (National Scouts and Guides), NCC (National Cadet Core), etc. for promotion of hygiene & sanitation | SI/RR             | Look for evidence of collective action such as cleaning of drains, Swachhata Pakhwara, IEC Campaign, Plantations drive, etc. in near vicinity of the health facility                                                                                                                         |            |
| G2.5      | The Facility coordinates with other Department for improving sanitation and hygiene in the surroundings                                                                                   | SI/RR             | Look for evidence of coordination with departments such as Education (school programs on hygiene promotions), Water and Sanitation (making area ODF), PWD (Repair & Maintenance), Forest Department (Plantation Drive) etc., which contributes strengthening towards of hygiene & sanitation |            |
| <b>G3</b> | <b>Alternative Financing and support Mechanism</b>                                                                                                                                        |                   |                                                                                                                                                                                                                                                                                              |            |
| G3.1      | The Facility endeavours to attract support under the Corporate social responsibility & initiative                                                                                         | RR/SI             | Look for evidence that Corporate organisations have supported health facilities in its cleanliness drive                                                                                                                                                                                     |            |



| Ref. No.  | Criteria                                                                                                                      | Assessment Method | Means of Verification                                                                                                                                                                                                                                                            | Compliance |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G3.2      | The Facility endeavours to attract support from Philanthropic Organisations                                                   | RR/SI             | Look for evidence that philanthropic organizations including religious bodies, trusts, NGOs, Rotary clubs, Lion club, etc. have supported the health facility in its cleanliness efforts.                                                                                        |            |
| G3.3      | The Facility endeavours to attract support from the local support                                                             | RR/SI             | Look for evidence that local leaders such as MPs, MLAs, Municipal counsellors, Panchayat members, individual donations, etc. have supported the health facility in its cleanliness drive efforts either in cash or in kind.                                                      |            |
| G3.4      | The facility engages the local Community for reducing household pollutions in the vicinity                                    | RR/SI             | Look for evidence that the facility has engaged in reducing household level pollution in near vicinity of the health facility – Presence of community bins for segregated collection of general (biodegradable & recyclable), Roll-out of PM Ujjwala Scheme in nearby slum, etc. |            |
| G3.5      | Facility coordinate with local school/college                                                                                 | RR/SI             | Look for evidence that local School/College has implemented 'Swachh Bharat-Swachh Vidyalaya' initiative through coordinated efforts                                                                                                                                              |            |
| <b>G4</b> | <b>Leadership &amp; Governance in Surrounding area</b>                                                                        |                   |                                                                                                                                                                                                                                                                                  |            |
| G4.1      | Surrounding area is declared Open Defecation Free                                                                             | SI/RR             | Check district/ward/block is declared ODF                                                                                                                                                                                                                                        |            |
| G4.2      | A person is designated to supervise and monitor activities related to cleanliness, sanitation and hygiene in surrounding area | SI/RR             | Person may be regular/contractual or voluntary. Full time or Part time.                                                                                                                                                                                                          |            |



| Ref. No.  | Criteria                                                       | Assessment Method | Means of Verification                                                                                                                    | Compliance |
|-----------|----------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G4.3      | Promotion of water conservation                                | OB                | Self-closing taps in drinking water area are in use; Evidence of IEC on water conservation                                               |            |
| G4.4      | Measure to control air pollution in surrounding area           | OB/PI             | Check for any poisonous pollutant emitting establishments, chimneys, etc. in near vicinity                                               |            |
| G4.5      | Measure to control noise pollution in Surrounding area         | OB/PI             | Check for presence of noise causing factories, highway, etc. in the vicinity of the facility and installation of noise reduction measure |            |
| <b>G5</b> | <b>Approach Road to Health facility</b>                        |                   |                                                                                                                                          |            |
| G5.1      | On the way signage's are available                             | OB                | Check for directional signage with name of the facility on the approach road.                                                            |            |
| G5.2      | No unauthorised encroachments alongside of approach road       | OB/SI             | Check for any unauthorised encroachment/vendors/shops alongside the approach road.                                                       |            |
| G5.3      | Approach roads are even and free from pot-holes                | OB/SI             | Check that approach roads are clean and free from pot-holes, water stagnation                                                            |            |
| G5.4      | Approach roads are wide enough for smooth traffic flow         | OB/SI/PI          | Free to-and-fro movements of ambulances and other hospital vehicles                                                                      |            |
| G5.5      | Functional street lights are available along the approach road | OB/SI             | Check for street lights and their functionality. Trees or other buildings should not be blocking the lights.                             |            |
| <b>G6</b> | <b>Cleanliness of Surrounding areas</b>                        |                   |                                                                                                                                          |            |
| G6.1      | Area around the Facility is clean, neat & tidy                 | OB                | Check for any litter/garbage/refuse in the surrounding area                                                                              |            |
| G6.2      | No water logging in surrounding area.                          | OB                | Check for evidences of water accumulation or any potential mosquito breeding place                                                       |            |
| G6.3      | All drains and sewer are covered.                              | OB                | Check for open manhole and overflowing drains.                                                                                           |            |



| Ref. No.  | Criteria                                                             | Assessment Method | Means of Verification                                                                                                                                     | Compliance |
|-----------|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G6.4      | Footpaths and pavements are clean                                    | OB                | Check for dust, garbage, outgrown weeds, moss on footpaths and pavements.                                                                                 |            |
| G6.5      | Exterior of hospital boundary wall is painted and maintained         | OB                | Exterior of boundary wall is clean and of uniformed colour. No unwanted posters on exterior of hospital boundary wall.                                    |            |
| <b>G7</b> | <b>Public Amenities in Surrounding Area</b>                          |                   |                                                                                                                                                           |            |
| G7.1      | Availability of Public toilets in surrounding Area                   | OB                | Check for separate toilets for male and female and they are conveniently located and clean.                                                               |            |
| G7.2      | Availability of urinals in surrounding area                          | OB                | Check that urinals are conveniently located and they are clean                                                                                            |            |
| G7.3      | Public toilets & urinal in surrounding areas are clean               | OB                | Check for regular water supply, dry floor and no foul smell from toilets.                                                                                 |            |
| G7.4      | Presence of safe drinking water facility outside the health facility | OB                | Check for its presence & functionality and safety & potability of water.                                                                                  |            |
| G7.5      | Availability of adequate parking stand                               | OB/SI             | Check for parking stand for auto/rickshaw/taxi etc., and they are not parked haphazardly.                                                                 |            |
| <b>G8</b> | <b>Aesthetics of Surrounding area</b>                                |                   |                                                                                                                                                           |            |
| G8.1      | Parks and green areas in the surrounding area are well maintained    | OB/SI             | Check that there no wild vegetation & growth in the surroundings. Shrubs and trees are well maintained. Dry leaves and green waste are removed regularly. |            |
| G8.2      | There are no stray animals in surrounding area                       | OB/SI             | Observe for the presence of stray animals such as pigs, dogs, cattle, etc.                                                                                |            |
| G8.3      | Illumination in surrounding area                                     | OB                | Check that hospital front, approach road and surrounding area are well illuminated with street lights                                                     |            |



| Ref. No.   | Criteria                                                                 | Assessment Method | Means of Verification                                                                                                                                                        | Compliance |
|------------|--------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G8.4       | No unwanted/broken/torn/loose hanging posters/billboards.                | OB                | Check that hospital surrounding are not studded with irrelevant and out dated posters, slogans, wall writings, graffiti, etc.                                                |            |
| G8.5       | No loose hanging wires in and around the billboards, electric poles, etc | OB                | Check for any loose hanging wires                                                                                                                                            |            |
| <b>G9</b>  | <b>General Waste Management in surrounding</b>                           |                   |                                                                                                                                                                              |            |
| G9.1       | Availability of bins for general recyclable and biodegradable wastes     | OB                | Check availability adequate number of bins for Biodegradable and recyclable general waste in the nearby market                                                               |            |
| G9.2       | Segregation of general waste is done                                     | OB                | Check content of recyclable and Biodegradable bins to ascertain their usage                                                                                                  |            |
| G5.3       | Availability of Garbage Storage area                                     | OB                | Garbage storage area is away from residential/ commercial areas and is covered/fenced. It is not causing public nuisance.                                                    |            |
| G5.4       | Daily collections of general waste by Municipal corporation              | OB/SI             | Municipal corporation vehicles pick up garbage from the storage area on daily basis. Look for piling of garbage.                                                             |            |
| G5.5       | Innovations in managing general waste                                    | OB/SI             | Check, if certain innovative practices have been introduced for managing general waste e.g. Vermicomposting, Re-cycling of papers, Waste to energy, Compost Activators, etc. |            |
| <b>G10</b> | <b>Maintenance of Surrounding Area</b>                                   |                   |                                                                                                                                                                              |            |
| G10.1      | Surrounding areas are well maintained                                    | OB                | Check that there is no over grown shrubs, weeds, grass, potholes, bumps etc. in surrounding areas                                                                            |            |



| Ref. No. | Criteria                                                         | Assessment Method | Means of Verification                                                                                                         | Compliance |
|----------|------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------|------------|
| G10.2    | Vector control measures are taken for disease prevention.        | RR/SI             | Regular fogging, DDT Spray, Gambusia (mosquito fish) in ponds and other water bodies.                                         |            |
| G10.3    | Regular cleaning of drains                                       | RR/SI             | At least twice in a year and before onset of monsoon.                                                                         |            |
| G10.4    | Regular repairs and maintained of roads, footpaths and pavements | OB/SI/RR          | Check when was the last repair done, details of the repair and current condition of the road- pot-holes, broken footpath etc. |            |
| G10.5    | Periodic cleaning of dust bins and garbage storage area          | OB/SI/RR          | Check for condition of dust bins (breakage, foul smell) and garbage storage area (covered, no stray animals)                  |            |



## Section B : Assessment Tools for PHC (with Beds)

| Ref. No.  | Criteria                                              | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                | Compliance |
|-----------|-------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A.</b> | <b>PHC UPKEEP</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                      |            |
| <b>A1</b> | <b>Pest &amp; Animal Control</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                      |            |
| 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. Check at the entrance of the facility that cattle trap has been provided                                                                                                                                 |            |
| A1.2      | Pest Control Measures are implemented in the facility | SI/RR/OB          | Check for the evidence at the facility (Presence of Pests, Record of Purchase of Pesticides and availability of the rat trap) and Interview the staff about its usage                                                                                                                                                                                |            |
| A1.3      | Measures for Mosquito free environment are in place   | OB/SI/PI          | Check for:<br>a. Wire Mesh in windows<br>b. Desert Coolers (if in use) are cleaned regularly/oil is sprinkled<br>c. No water collection to prevent mosquito breeding within the premises<br>d. Gambusia fish cultivation<br>e. Usage of Mosquito nets by the admitted patients<br>f. Availability of adequate stock of Mosquito nets (If Applicable) |            |
| <b>A2</b> | <b>Landscaping &amp; Gardening</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                      |            |
| A2.1      | Front area/Parks/ Open spaces are well maintained     | OB                | Check that wild vegetation does not exist. Shrubs and Trees are well maintained. Over grown branches of plants/ tree have been trimmed regularly. Dry leaves and green waste are removed on daily basis. Gardens/green area are secured with fence                                                                                                   |            |



| Ref. No.  | Criteria                                                                                       | Assessment Method | Means of Verification                                                                                                                                                                                           | Compliance |
|-----------|------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| A2.2      | Internal Roads, Pathways, etc. are even and clean                                              | OB                | Check that pathways, corridors, courtyards, etc. are clean and landscaped                                                                                                                                       |            |
| A 2.3     | Provision of Herbal Garden                                                                     | OB/SI             | Check if the facility maintains a herbal garden for the medicinal plants                                                                                                                                        |            |
| <b>A3</b> | <b>Maintenance of Open Areas</b>                                                               |                   |                                                                                                                                                                                                                 |            |
| A3.1      | There is no abandoned/ dilapidated building within the premises                                | OB                | Check for presence of any 'abandoned building' within the facility premises                                                                                                                                     |            |
| A3.2      | No water logging in open areas                                                                 | OB                | Check for water accumulation in open areas because of faulty drainage, leakage from the pipes, etc.                                                                                                             |            |
| A3.3      | There is no unauthorised occupation within the facility, nor there is encroachment on PHC land | OB/SI             | Check for PHC premises and access road have not been encroached by the vendors, unauthorized shops/occupants, No thoroughfare/general traffic in PHC premises etc.                                              |            |
| <b>A4</b> | <b>PHC Appearance</b>                                                                          |                   |                                                                                                                                                                                                                 |            |
| A4.1      | Name of the PHC is prominently displayed at the entrance                                       | OB                | Name of the PHC is prominently displayed as per state's policy. The name board of the facility is well illuminated/ florescent to have visibility in night                                                      |            |
| A4.2      | Walls are well-plastered and painted                                                           | OB                | Check that wall (Internal and External) plaster is not chipped-off and the building is painted/ whitewashed in uniform approved colour and Paint has not faded away. Check for presence of any outdated Posters |            |
| A4.3      | Uniform signage system in the PHC                                                              | OB                | All signage's (directional & departmental) are in local language and follow uniform colour scheme                                                                                                               |            |



| Ref. No.  | Criteria                                                   | Assessment Method | Means of Verification                                                                                                                                                     | Compliance |
|-----------|------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A5</b> | <b>Infrastructure Maintenance</b>                          |                   |                                                                                                                                                                           |            |
| A5.1      | PHC Infrastructure is well maintained                      | OB/RR/SI          | No major cracks, seepage, chipped plaster & floors are seen within the building.<br>The Building is periodically maintained                                               |            |
| A5.2      | PHC has intact boundary wall and functional gates at entry | OB                | Check that there is a proper boundary wall of adequate height without any breach. The Wall is painted in uniform colour                                                   |            |
| A.5.3     | PHC has adequate facility for parking of vehicles          | OB                | Check that there is a demarcated space for parking of the vehicles as well as for the Ambulances and vehicles are parked systematically                                   |            |
| <b>A6</b> | <b>Illumination</b>                                        |                   |                                                                                                                                                                           |            |
| A6.1      | Adequate illumination inside the building                  | OB                | Check for Adequate lighting arrangements through Natural Light or Electric Bulbs inside PHC                                                                               |            |
| A6.2      | Adequate illumination in Outside of the PHC                | OB                | Check that PHC front, entry gate and access road are well illuminated                                                                                                     |            |
| A6.3      | Use of energy efficient bulbs                              | OB                | Check that PHC uses energy efficient bulb like CFL or LED for lighting purpose within the PHC Premises                                                                    |            |
| <b>A7</b> | <b>Maintenance of Furniture &amp; Fixture</b>              |                   |                                                                                                                                                                           |            |
| A7.1      | Window and doors are maintained                            | OB                | Check, if Window panes are intact, and provided with Grill/Wire Mesh. Doors are intact and painted/varnished                                                              |            |
| A7.2      | Patients' furniture are in good condition                  | OB                | Check that Patient beds are not rusted and are painted. Mattresses are clean and not torn<br>Trolleys, Stretchers, Wheel Chairs, etc. are well maintained (As applicable) |            |



| Ref. No.   | Criteria                                                                           | Assessment Method | Means of Verification                                                                                                                                                                                                                  | Compliance |
|------------|------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| A7.3       | Furniture at the nursing station, staff room, administrative office are maintained | OB                | Check the condition of furniture at nursing station, duty room, office, etc. The furniture is not broken, painted/polished and clean                                                                                                   |            |
| <b>A8</b>  | <b>Removal of Junk Material</b>                                                    |                   |                                                                                                                                                                                                                                        |            |
| A8.1       | PHC has documented and implemented States' Condemnation policy                     | SI/RR             | Check if PHC has drafted its condemnation policy or have got one from the state. Check whether it has been complied                                                                                                                    |            |
| A8.2       | No junk material within the PHC premises                                           | OB                | Check if unused/condemned articles and outdated records are kept in the Nursing stations, OPD clinics, Labour Room, Injection Room, Dressing Room, Wards, stairs, open areas, roof tops, balcony etc. No condemned vehicles are parked |            |
| A8.3       | PHC has demarcated space for keeping condemned junk material                       | OB/SI             | Check for availability of a demarcated & secured space for collecting and storing the junk material before its disposal                                                                                                                |            |
| <b>A9</b>  | <b>Water Conservation</b>                                                          |                   |                                                                                                                                                                                                                                        |            |
| A9.1       | Water supply system is maintained in the PHC                                       | OB                | Check for leaking taps, pipes, over-flowing tanks and dysfunctional cisterns                                                                                                                                                           |            |
| A9.2       | Preventive measures are taken to reduce wastage and reuse of water                 | SI/OB             | Check self-closing taps are installed<br>Reuse of water for activities like gardening                                                                                                                                                  |            |
| A 9.3      | PHC has a functional rain water harvesting system                                  | OB/SI             | If the such system is available, please check its functionality                                                                                                                                                                        |            |
| <b>A10</b> | <b>Work Place Management</b>                                                       |                   |                                                                                                                                                                                                                                        |            |
| A10.1      | The Staff periodically sorts useful and unnecessary articles at work stations      | SI/OB             | Ask the staff about the frequency of sorting and removal of unnecessary articles from their work place like Nursing                                                                                                                    |            |



| Ref. No.  | Criteria                                                                                                    | Assessment Method | Means of Verification                                                                                                                                                                                                                           | Compliance |
|-----------|-------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|           |                                                                                                             |                   | stations, work bench, dispensing counter in Pharmacy, etc.<br>Check for presence of unnecessary articles                                                                                                                                        |            |
| A10.2     | Useful articles, records, drugs, etc. are arranged systematically                                           | SI/OB             | Check if drugs, instruments, records, have been kept systematically near their usage points in demarcated areas. They are not lying in haphazard manner                                                                                         |            |
| A10.3     | Articles are labelled for easy recognition and easy retrieval.                                              | SI/OB             | Check that drugs, instruments, records, etc. are labelled for facilitating easy identification                                                                                                                                                  |            |
| <b>B</b>  | <b>SANITATION &amp; HYGIENE</b>                                                                             |                   |                                                                                                                                                                                                                                                 |            |
| <b>B1</b> | <b>Cleanliness of Circulation Area</b>                                                                      |                   |                                                                                                                                                                                                                                                 |            |
| B1.1      | No dirt/Grease/Stains/Cobwebs/Bird Nest/Dust/vegetation on the walls and roof in the PHC's circulation area | OB                | Check that floors and walls of Corridors, Waiting area, stairs, roof top for any visible or tangible dirt, grease, stains, etc.<br>Check that roof, walls, corners of Corridors, Waiting area, stairs, roof top for any Cobweb, Bird Nest, etc. |            |
| B1.2      | Corridors are cleaned at least twice in a day with wet mop                                                  | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records. Corridors are rigorously cleaned with scrubbing/flooding once in a month                                                                             |            |
| B1.3      | Surfaces are conducive for effective cleaning                                                               | OB                | Check if surfaces are smooth for cleaning<br>Check the floors and walls for cracks, uneven or any other defects which may adversely impact the cleaning procedure                                                                               |            |



| Ref. No.  | Criteria                                                                                            | Assessment Method | Means of Verification                                                                                                                                                                                                                                                         | Compliance |
|-----------|-----------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>B2</b> | <b>Cleanliness of Wards</b>                                                                         |                   |                                                                                                                                                                                                                                                                               |            |
| B2.1      | No dirt/Grease/Stains/Cobwebs/Bird Nest/Dust/vegetation on the walls and roof in the PHC's ward     | OB                | Check the floors and walls of wards for any visible or tangible dirt, grease, stains, etc.<br>Check the roof, walls, corners of wards for any Cobweb, Bird Nest, etc.                                                                                                         |            |
| B2.2      | Wards are cleaned at least thrice in a day with wet mop                                             | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with the Housekeeping records                                                                                                                                                                                 |            |
| B2.3      | Surfaces are conducive for effective cleaning                                                       | OB                | Check if surfaces are smooth for cleaning<br>Check the floors and walls for cracks, uneven or any other defects which may adversely impact the cleaning procedure                                                                                                             |            |
| <b>B3</b> | <b>Cleanliness of Procedure Areas</b>                                                               |                   |                                                                                                                                                                                                                                                                               |            |
| B3.1      | No dirt/Grease/Stains/Cobwebs/Bird Nest/Dust/vegetation on the walls and roof in the procedure area | OB                | Check that floors and walls of Procedure area like Labour Room, OT, Dressing Room, Immunization Room etc. (As Applicable) for any visible or tangible dirt, grease, stains, etc.<br>Check that roof, walls, corners of these area for any Cobweb, Bird-nest, vegetation, etc. |            |
| B3.2      | Procedure area are cleaned at least twice in a day/after every procedure (as applicable)            | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records areas are rigorously cleaned with scrubbing/flooding once in a week                                                                                                                 |            |
| B3.3      | Surfaces are conducive for effective cleaning                                                       | OB                | Check if surfaces are smooth for ensuring cleaning<br>Check the floors and walls for cracks, uneven or any other defects which may affect cleaning procedure                                                                                                                  |            |



| Ref. No.  | Criteria                                                                                           | Assessment Method | Means of Verification                                                                                                                                                                                                                    | Compliance |
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| <b>B4</b> | <b>Cleanliness of Ambulatory &amp; Diagnostic Areas</b>                                            |                   |                                                                                                                                                                                                                                          |            |
| B4.1      | No dirt/Grease/Stains and Cobwebs/Bird Nest/Dust on walls and roof in Ambulatory & Diagnostic area | OB                | Check that floors and walls of OPD, Lab, X-ray etc. (If available) for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of these area for any Cobweb, Bird Nest, etc.                                  |            |
| B4.2      | Ambulatory and Diagnostic areas are cleaned at least twice in a day with wet mop                   | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records                                                                                                                                                |            |
| B4.3      | Surfaces are conducive of effective cleaning                                                       | OB                | Check if surfaces are smooth for ensuring cleaning<br>Check the floors and walls for cracks, uneven or any other defects which may affect cleaning procedure                                                                             |            |
| <b>B5</b> | <b>Cleanliness of Auxiliary Areas</b>                                                              |                   |                                                                                                                                                                                                                                          |            |
| B5.1      | No dirt/Grease/Stains and Cobwebs/Bird Nest/Vegetation/Dust on walls and roof in Auxiliary area    | OB                | Check that floors and walls of Pharmacy, Stores, cold chain Room, Meeting Room etc. (As applicable) for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of these area for any Cobweb, Bird Nest, etc. |            |
| B5.2      | Auxiliary areas are cleaned at least twice in a day with wet mop                                   | SI/RR             | Ask cleaning staff about frequency of cleaning in a day. Verify with Housekeeping records<br>Areas are rigorously cleaned with scrubbing/flooding once in a month                                                                        |            |
| B5.3      | Surfaces are conducive of effective cleaning                                                       | OB                | Check if surfaces are smooth enough for cleaning check floors and walls for cracks, uneven or any other defects which may affect cleaning procedure                                                                                      |            |



| Ref. No.  | Criteria                                                                                                                                                             | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                 | Compliance |
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| <b>B6</b> | <b>Cleanliness of Toilets</b>                                                                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       |            |
| B6.1      | No dirt/Grease/Stains/Garbage in Toilets                                                                                                                             | OB                | Check some of the toilets randomly in indoor and outdoor areas for any visible dirt, grease, stains, water accumulation in toilets                                                                                                                                                                                                                    |            |
| B6.2      | No foul smell in the Toilets and its dry                                                                                                                             | OB                | Check some of the toilets randomly in indoor and outdoor areas for the foul smell and dryness of floor                                                                                                                                                                                                                                                |            |
| B6.3      | Toilets have running water and functional cistern                                                                                                                    | OB/SI             | Please operate cistern and water taps                                                                                                                                                                                                                                                                                                                 |            |
| <b>B7</b> | <b>Use of standards materials and Equipment for Cleaning</b>                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                       |            |
| B7.1      | Availability of Detergent Disinfectant solution/Hospital Grade Phenyl for Cleaning purpose                                                                           | SI/OB/RR          | Check for good quality PHC cleaning solution preferably an ISI mark. Composition and concentration of solution is written on label. Check with cleaning staff if they are getting adequate supply. Verify the consumption records. Check, if the cleaning staff is aware of correct concentration and dilution method for preparing cleaning solution |            |
| B7.2      | Availability of carbolic Acid/Reputed compound (Aldehyde & other chemicals e.g. Bacillocid) for surface cleaning in procedure areas- Labour Room, OT (As Applicable) | SI/RR             | Check for adequacy of the supply. Verify with the records for stock-outs, if any                                                                                                                                                                                                                                                                      |            |
| B7.3      | Availability of Cleaning Equipment                                                                                                                                   | SI/OB             | Check the availability of mops, brooms, collection buckets etc. as per requirement                                                                                                                                                                                                                                                                    |            |



| Ref. No.  | Criteria                                                         | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                     | Compliance |
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| <b>B8</b> | <b>Use of Standard Methods for Cleaning</b>                      |                   |                                                                                                                                                                                                                                                                                           |            |
| B8.1      | Use of Three bucket system for cleaning                          | SI/OB             | Check if cleaning staff uses three bucket system for cleaning. (One bucket for Cleaning solution, second for plain water and third one for wringing the mop.) Ask the cleaning staff about the process. Disinfection and washing of mops after every cleaning cycle need to be undertaken |            |
| B8.2      | Use unidirectional method and outward mopping                    | SI/OB             | Ask the cleaning staff to demonstrate, how they apply mop on floors. It should be in one direction without returning to the starting point. The mop should move from inner area to outer area of the room. Separate mop is used for the Procedure area                                    |            |
| B8.3      | No use of brooms in patient care areas                           | SI/OB             | Check if brooms are stored in patient care areas. Ask cleaning staff if they use brooms for sweeping in wards, OT, Labour room. Brooms should not be used in patient care areas                                                                                                           |            |
| <b>B9</b> | <b>Monitoring of Cleanliness Activities</b>                      |                   |                                                                                                                                                                                                                                                                                           |            |
| B9.1      | Use of Housekeeping Checklist                                    | OB/RR             | Check that Housekeeping Checklist is displayed in PHC and updated. Check Housekeeping records if checklists are daily updated                                                                                                                                                             |            |
| B9.2      | Periodic Monitoring of Housekeeping activities                   | SI/RR             | Periodic Monitoring is done by MOIC or another person designated. Please check record of such monitoring                                                                                                                                                                                  |            |
| B9.3      | Monitoring of adequacy and quality of material used for cleaning | SI/RR             | Check if there is any system of monitoring that adequate concentration of disinfectant solution is used for cleaning                                                                                                                                                                      |            |



| Ref. No.    | Criteria                                                                                                               | Assessment Method | Means of Verification                                                                                                                                                                                                                | Compliance |
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|             |                                                                                                                        |                   | PHC administration takes feedback from cleaning staff about efficacy of the solution and takes corrective action if required                                                                                                         |            |
| <b>B10.</b> | <b>Drainage and Sewage Management</b>                                                                                  |                   |                                                                                                                                                                                                                                      |            |
| B10.1       | Availability of closed drainage system with adequate gradient                                                          | OB/SI             | Check, PHC should have a closed drainage system or else drains should be properly covered                                                                                                                                            |            |
| B10.2       | Availability of connection with Municipal Sewage System/soak pit/septic tank                                           | OB/SI             | Check if PHC sewage has a connection with municipal system. If there is no access to municipal system, there should be septic tank. Check condition of septic tank e. g. Periodicity of cleaning, mosquito proofing of manhole, etc. |            |
| B10.3       | No blocked/overflowing drains in the facility                                                                          | OB/SI             | Observe that the drains are not overflowing or blocked<br>All the drains are cleaned once in a week                                                                                                                                  |            |
| <b>C</b>    | <b>WASTE MANAGEMENT</b>                                                                                                |                   |                                                                                                                                                                                                                                      |            |
| <b>C1</b>   | <b>Segregation of Biomedical Waste</b>                                                                                 |                   |                                                                                                                                                                                                                                      |            |
| C1.1        | Segregation of BMW is done as per BMW management rule,2016 & 2018 (amendment)                                          | OB/SI             | Anatomical waste and soiled dressing material are segregated in Yellow Bin<br>General and infectious waste are not mixed                                                                                                             |            |
| C1.2        | Display of work instructions for segregation and handling of Biomedical waste                                          | OB                | Checks for instructions for segregation of waste in different colour coded bins are displayed at point of use                                                                                                                        |            |
| C1.3        | Check if the staff is aware of segregation protocol                                                                    | SI                | Ask staff about the segregation protocol                                                                                                                                                                                             |            |
| <b>C2</b>   | <b>Collection and Transportation of Biomedical Waste</b>                                                               |                   |                                                                                                                                                                                                                                      |            |
| C2.1        | The facility has linkage with a CWTF Operator or has deep burial pit (with prior approval of the prescribed authority) | OB/RR/SI          | Check record for functional linkage with a CWTF<br>In absence of such linkage, check existence of deep burial pit, which has approval of the prescribed authority                                                                    |            |



| Ref. No.  | Criteria                                                                        | Assessment Method | Means of Verification                                                                                                                                                                                                                                                            | Compliance |
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| C2.2      | Biomedical waste bins are covered                                               | OB                | Check that bins meant for bio medical waste are covered with a lid                                                                                                                                                                                                               |            |
| C2.3      | Transportation of biomedical waste is done in closed container/trolley          | OB/SI             | Check if transportation of waste from clinical areas to storage areas is done in covered trolleys/Bins. Trolleys used for patient shifting should not be used for transportation of waste                                                                                        |            |
| <b>C3</b> | <b>Sharp Management</b>                                                         |                   |                                                                                                                                                                                                                                                                                  |            |
| C3.1      | Disinfection of Broken/Discarded Glassware is done as per recommended procedure | OB/SI/RR          | Check if such waste is either pre-treated with 1-2%% Sodium Hypochlorite (having 30% residual chlorine) for 20 minutes or by autoclaving/ microwave/hydroclave, followed storage in puncture proof and leak proof boxes or containers with blue coloured marking for re-cycling. |            |
| C3.2      | Sharp Waste is stored in Puncture proof containers                              | OB/SI             | Check availability of Puncture & leak proof container (White Translucent) at point of use for storing needles, syringes with fixed needles, needles from cutter/burner, scalpel blade, etc.                                                                                      |            |
| C3.3      | Staff is aware of needle stick injury Protocol                                  | SI/RR             | Ask staff immediate management of exposure site; and Medical Officer knows criteria for PEP. There should be functional linkage to DH/SDH/CHC for PEP follow-up and check records of such referrals and follow-up                                                                |            |
| <b>C4</b> | <b>Storage of Biomedical Waste</b>                                              |                   |                                                                                                                                                                                                                                                                                  |            |
| C4.1      | Dedicated Storage facility is available for biomedical waste                    | OB                | Check if PHC has dedicated room for storage of Biomedical waste before disposal/handing over to Common Treatment Facility                                                                                                                                                        |            |



| Ref. No.  | Criteria                                                                                                | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                        | Compliance |
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| C4.2      | No Biomedical waste is stored for more than 48 Hours                                                    | SI/RR             | Verify that the waste is being disposed/handed over to CTF within 48 hour of generation. Check the record especially during holidays                                                                                                                                                                         |            |
| C4.3      | Access to waste storage facility is secured                                                             | OB                | Observe the display of Biohazard symbol at storage areas<br>Check that the BMW storage is situated away from the main building and is kept under lock and key                                                                                                                                                |            |
| <b>C5</b> | <b>Disposal of Biomedical waste</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                              |            |
| C5.1      | PHC has adequate facility for disposal of Biomedical waste                                              | RR/OB/SI          | The Health facility within 75 KM of CTF shall have a valid contract with a Common Treatment facility for disposal of Bio medical waste. Or else facility should have Deep Burial Pit and Sharp Pit within premises of Health facility. Such deep burial pit should have approval of the Prescribed Authority |            |
| C5.2      | Facility manages recyclable waste as per approved procedure                                             | OB/SI             | Check management of IV Bottles (Plastic), IV tubes, Urine Bags, Syringes, Catheter, etc.<br>(Autoclaving/Microwaving/Hydroclaving followed by shredding or a combination of sterilisation and shredding. Later treated waste is handed over to registered vendors)                                           |            |
| C5.3      | Deep Burial Pit is constructed as per norms given in the Biomedical Waste Rules 2016 & 2018 (amendment) | OB/RR             | Located away from the main PHC building and water source, A pit or trench should be dug about two meters deep. It should be half filled with waste, and then covered with lime within 50 cm of the surface, before filling the rest of the pit with soil                                                     |            |



| Ref. No.  | Criteria                                                                                    | Assessment Method | Means of Verification                                                                                                                                  | Compliance |
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|           |                                                                                             |                   | Secured from animals.<br>If waste disposed through CTF, then a deep burial pit is not required. (Give Full Compliance)                                 |            |
| <b>C6</b> | <b>Management Hazardous Waste</b>                                                           |                   |                                                                                                                                                        |            |
| C6.1      | Availability of Mercury Spill Management Kit and Staff is aware of Mercury Spill management | SI/OB             | Check for Mercury Spill Management Kit and ask staff what he/she would do in case of Mercury spill. (If facility is mercury free give full compliance) |            |
| C6.2      | Disposal of used Disinfectant solution like Glutaraldehyde                                  | SI                | System of pre-treatment before                                                                                                                         |            |
| C6.3      | Disposal of Expired or discarded medicine                                                   | SI/RR             | Returned back to manufacturer or supplier<br>Alternatively handed over to CWTF Operator for incineration at temperature > 12000°C                      |            |
| <b>C7</b> | <b>Solid General Waste Management</b>                                                       |                   |                                                                                                                                                        |            |
| C7.1      | Availability of Compost pit as per specification                                            | OB/SI             | Availability of compost pit for Bio degradable general waste                                                                                           |            |
| C7.2      | Disposal of General Waste                                                                   | OB/SI             | There is a mechanism of removal of general waste from the facility and its disposal                                                                    |            |
| C7.3      | Innovations in managing general waste                                                       | OB/SI/RR          | Look for efforts of the health facility in managing General Waste, such as Recycling of paper waste, vermicomposting, waste to energy initiative, etc. |            |
| <b>C8</b> | <b>Liquid Waste Management</b>                                                              |                   |                                                                                                                                                        |            |
| C8.1      | The laboratory has a functional protocol for managing discarded samples                     | OB/SI/RR          | A copy of such protocol should be available and staff should be aware of the same                                                                      |            |
| C8.2      | Liquid waste is made safe before mixing with other waste water                              | OB/SI/RR          | Check for the procedure - staff interview and direct observation                                                                                       |            |



| Ref. No.   | Criteria                                                                                     | Assessment Method | Means of Verification                                                                                                                                                                         | Compliance |
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| C8.3       | The facility has treatment facility for managing infectious liquid waste                     | OB/SI             | Check the availability of effluent treatment system.                                                                                                                                          |            |
| <b>C9</b>  | <b>Equipment and Supplies for Bio Medical Waste Management</b>                               |                   |                                                                                                                                                                                               |            |
| C9.1       | Availability of Bins for segregated collection of waste at point of use                      | OB/SI             | One set of bins of appropriate size at each point of generation for Biomedical and General waste                                                                                              |            |
| C9.2       | Availability of Needle/ Hub cutter and puncture proof boxes                                  | OB/SI             | At each point of generation of sharp waste                                                                                                                                                    |            |
| C9.3       | Availability of Colour coded liners for Biomedical waste and general waste                   | OB/SI             | Check all the bins are provided with chlorine free liners. Ask staff about adequacy of supply                                                                                                 |            |
| <b>C10</b> | <b>Statutory Compliances</b>                                                                 |                   |                                                                                                                                                                                               |            |
| C10.1      | PHC has a valid authorization for Bio Medical waste Management from the prescribed authority | RR                | Check for the validity of authorization certificate                                                                                                                                           |            |
| C10.2      | PHC submits Annual report to pollution control board                                         | RR                | Check the records that reports have been submitted to the prescribed authority on or before 30th June every year                                                                              |            |
| C10.3      | PHC maintains records, as required under the Biomedical Waste Rules 2016 & 2018 (amendment)  | RR                | Check following records:<br>a. Yearly Health Check-up record of all handlers<br>b. BMW training records of all staff (once in year training)<br>c. Immunisation records of all waste handlers |            |
| <b>D</b>   | <b>INFECTION CONTROL</b>                                                                     |                   |                                                                                                                                                                                               |            |
| <b>D1</b>  | <b>Hand Hygiene</b>                                                                          |                   |                                                                                                                                                                                               |            |
| D1.1       | Availability of Sink and running water at point of use                                       | OB                | Check for washbasin with functional tap, soap and running water at all points of use                                                                                                          |            |



| Ref. No.  | Criteria                                                                 | Assessment Method | Means of Verification                                                                                                                                                    | Compliance |
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| D1.2      | Display of Hand washing Instructions                                     | OB                | Check that Hand washing instructions are displayed preferably at all points of use                                                                                       |            |
| D1.3      | Staff is aware of standard hand washing protocol                         | SI                | Ask facility staff to demonstrate 6 steps of normal hand wash and 5 moments of hand washing                                                                              |            |
| <b>D2</b> | <b>Personal Protective Equipment (PPE)</b>                               |                   |                                                                                                                                                                          |            |
| D2.1      | Use of Gloves during procedures and examination                          | SI/OB             | Check, if the staff uses gloves during examination, and while conducting procedures                                                                                      |            |
| D2.2      | Use of Masks, Head cap and Lab coat, Apron etc.                          | SI/OB             | Check, if staff uses mask head caps, Lab coat and aprons in patient care and procedure areas                                                                             |            |
| D2.3      | Use of Heavy Duty Gloves and gumboot by waste handlers                   | SI/OB             | Check, if the housekeeping staff and waste handlers are using heavy duty gloves and gum boots                                                                            |            |
| <b>D3</b> | <b>Personal Protective Practices</b>                                     |                   |                                                                                                                                                                          |            |
| D3.1      | The staff is aware of use of gloves, when to use (occasion) and its type | SI/OB             | Check with the staff when do they wear gloves, and when gloves are not required. The Staff should also know difference between clean & sterilized gloves and when to use |            |
| D3.2      | Correct method of wearing and removing PPEs                              | SI/OB             | Ask the staff to demonstrate correct method of wearing and removing Gloves, caps and masks etc.                                                                          |            |
| D3.4      | No re-use of disposable personal protective equipment                    | SI/OB             | Check that disposable gloves and mask are not re-used. Reusable Gloves and mask are used after adequate sterilization                                                    |            |
| <b>D4</b> | <b>Decontamination and Cleaning of Instruments</b>                       |                   |                                                                                                                                                                          |            |
| D4.1      | Staff knows how to make Chlorine solution                                | SI                | Ask the staff how to make 1% chlorine solution from Bleaching powder and Hypochlorite solution                                                                           |            |



| Ref. No.  | Criteria                                                                                                | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                     | Compliance |
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| D4.2      | Decontamination of operating and Surface examination table, dressing tables etc. after every procedures | SI/OB             | Ask staff when and how they clean the operating surfaces either by chlorine solution or Disinfectant like carbolic acid                                                                                                                                                                                                                   |            |
| D4.3      | Decontamination and cleaning of instruments after use                                                   | SI/OB             | Check whether instruments are decontaminated with 0.5% chlorine solution for 10 minutes. Check instruments are cleaned thoroughly with water and soap before sterilization                                                                                                                                                                |            |
| <b>D5</b> | <b>Disinfection &amp; Sterilization of Instruments</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                           |            |
| D5.1      | Adherence to Protocols for sterilization                                                                | SI/OB/RR          | Check about awareness of recommended temperature, duration and pressure for autoclaving instruments - 121°C, 15 Pound Pressure for 20 Minutes (30 Minutes if wrapped) Linen - 121°C, 15 Pound for 30 Minutes. Check if the staff know the protocol for sterilization of laparoscope soaking it in 2% Glutaraldehyde solution for 10 Hours |            |
| D5.2      | Adherence to Protocol for High Level disinfection                                                       | SI/OB             | Check with the staff process about of High Level disinfection using Boiling for 20 minutes with lid on, soaking in 2% Glutaraldehyde/Chlorine solution for 20 minutes                                                                                                                                                                     |            |
| D5.3      | Use of autoclave tape for monitoring of sterilization                                                   | OB/RR             | Check autoclaving records for use of sterilization indicators (signal Lock)                                                                                                                                                                                                                                                               |            |
| <b>D6</b> | <b>Spill Management</b>                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                           |            |
| D6.1      | Staff is aware of how to manage spills                                                                  | SI                | Check for adherence to protocols                                                                                                                                                                                                                                                                                                          |            |
| D6.2      | Availability of spill management Kit                                                                    | SI/OB             | Check availability of kits                                                                                                                                                                                                                                                                                                                |            |
| D6.3      | Spill management protocols are displayed at points if use                                               | SI/OB             | Check for display                                                                                                                                                                                                                                                                                                                         |            |



| Ref. No.  | Criteria                                                             | Assessment Method | Means of Verification                                                                                                                                                                                                        | Compliance |
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| <b>D7</b> | <b>Isolation and Barrier Nursing</b>                                 |                   |                                                                                                                                                                                                                              |            |
| D7.1      | Infectious patients are not mixed for general patients               | OB/SI             | Check infectious patients are separated from other patients                                                                                                                                                                  |            |
| D7.2      | Maintenance of adequate bed to bed distance in wards                 | OB                | A distance of 3.5 Foot is maintained between two beds in wards                                                                                                                                                               |            |
| D7.3      | Restriction of external foot wear in critical areas                  | OB/SI             | External foot wear are not allowed in labour room, OT etc. (As Applicable)                                                                                                                                                   |            |
| <b>D8</b> | <b>Infection Control Program</b>                                     |                   |                                                                                                                                                                                                                              |            |
| D8.1      | Infection Control Committee is constituted and functional in the PHC | RR/SI             | Check for the enabling order and minutes of the meeting                                                                                                                                                                      |            |
| D8.2      | Antibiotic Policy is implemented at the facility                     | RR/SI             | Check if the PHC has documented Anti biotic policy and doctors are aware of it                                                                                                                                               |            |
| D8.3      | Immunization and medical check-up of Service Providers               | RR/SI             | PHC staff has been immunized against Hepatitis B<br>Check for the records and lab investigations of staff                                                                                                                    |            |
| <b>D9</b> | <b>Hospital Acquired Infection Surveillance</b>                      |                   |                                                                                                                                                                                                                              |            |
| D9.1      | Facility measures the Health care associated infections              | RR/SI             | Check for monitoring of Healthcare Associated Infection that may occur in a Primary healthcare setting like Injection abscess, Postpartum sepsis, infection at dressing and suturing sites etc.                              |            |
| D9.2      | Facility reports all notifiable diseases and events                  | RR/SI             | Check that the facility has list of all notifiable disease needs immediate/periodic reporting to higher authority.<br>Check records that notifiable disease have been reported in program such as IDSP and AEFI Surveillance |            |



| Ref. No.   | Criteria                                                                      | Assessment Method | Means of Verification                                                                                                                           | Compliance |
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| D9.3       | Regular Monitoring of infection control practices                             | RR/SI             | Check, if there is any practice of daily monitoring of infection control practice like hand hygiene and personal protection                     |            |
| <b>D10</b> | <b>Environment Control</b>                                                    |                   |                                                                                                                                                 |            |
| D10.1      | Cross-ventilation at Patient Care areas (ward, labour room and dressing room) | OB/SI             | Check availability of Fans/air conditioning/ Heating/exhaust/ Ventilators as per environment condition and requirement                          |            |
| D10.2      | Preventive measures for air borne infections has been taken                   | OB/SI             | Check staff is aware, adhere and promote respiratory hygiene and cough etiquettes                                                               |            |
| D10.3      | Adequate number of Air-exchange in Laboratory                                 | OB/SI             | Please check availability and serviceability of exhaust fan in the laboratory                                                                   |            |
| <b>E</b>   | <b>SUPPORT SERVICES</b>                                                       |                   |                                                                                                                                                 |            |
| <b>E1</b>  | <b>Laundry Services &amp; Linen Management</b>                                |                   |                                                                                                                                                 |            |
| E1.1       | The facility has adequate stock (including reserve) of linen                  | RR/SI             | Check the stock position and its turn-over during last one year in term of demand and availability                                              |            |
| E1.2       | Bed-sheets and pillow cover are stain free and clean                          | OB/SI             | Observe the condition of linen in use in the wards and other patient care area                                                                  |            |
| E1.3       | Bed-sheets and linen are changed daily                                        | OB/SI/PI          | Check, if the bedsheets and pillow cover have been changed daily. Please interview the patients as well                                         |            |
| <b>E2</b>  | <b>Water Sanitation</b>                                                       |                   |                                                                                                                                                 |            |
| E2.1       | The facility receives adequate quantity of water as per requirement           | RR/SI/PI          | At least 200 litres of water per bed per day is available (if municipal supply), or the water is available on 24x7 basis at all points of usage |            |



| Ref. No.  | Criteria                                                                  | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                     | Compliance |
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| E2.2      | There is storage tank for the water and tank is cleaned periodically      | RR                | The PHC should have capacity to store 48 hours water requirement<br>Water tank is cleaned at six monthly interval and records are maintained                                                                                                                                                                                                              |            |
| E2.3      | Drinking Water is tested and chlorinated                                  | RR                | Presence of free chlorine at 0.2 ppm is tested in the samples drawn at the consumer's end                                                                                                                                                                                                                                                                 |            |
| <b>E3</b> | <b>Pharmacy and Stores</b>                                                |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| E3.1      | Medicines are arranged systematically                                     | OB/SI             | Check all the shelves/racks containing medicines are labelled in pharmacy and drug store<br>Heavy items are stored at lower shelves/racks<br>Fragile items are not stored at the edges of the shelves<br>Drugs and consumables are stored away from water and sources of heat, direct sunlight etc.<br>Drugs are not stored at floor and adjacent to wall |            |
| E3.2      | Cold storage equipment's are clean and managed properly                   | OB                | Check ILR, Deep freezers and Ice packs are clean<br>Check there is a practice of regular cleaning.<br>Check vaccines are kept in sequence<br>Check work instruction for storage of vaccines are displayed at point of use                                                                                                                                 |            |
| E3.3      | Cold storage equipment are not used for storing other items, than vaccine | OB/SI             | Check eatables are not kept in ILR/Deep Freezers                                                                                                                                                                                                                                                                                                          |            |
| <b>E4</b> | <b>Security Services</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| E4.1      | One Security Guard per shift                                              | OB                | Check for the presence of one security personnel at PHC every shift                                                                                                                                                                                                                                                                                       |            |
| E4.2      | Departments are locked after working hours                                | OB/SI             | Departments like OPD, Lab, Administrative office etc. are locked after working hours                                                                                                                                                                                                                                                                      |            |



| Ref. No.  | Criteria                                                                                                                                   | Assessment Method | Means of Verification                                                                                                                                                                                             | Compliance |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| E4.3      | Security personal reprimands attendants, who found indulging into unhygienic behaviour - spitting, open field urination & defecation, etc. | OB/SI             | Check, if security personnel watch behaviour of patients and their attendants, particularly in respect of hygiene, sanitation, etc. and take appropriate actions, as deemed                                       |            |
| <b>E5</b> | <b>Outreach Services</b>                                                                                                                   |                   |                                                                                                                                                                                                                   |            |
| E5.1      | Biomedical waste generated during outreach session are transported to the PHC on the same day                                              | RR/SI             | Check the records and ask staff                                                                                                                                                                                   |            |
| E5.2      | ASHA's are promoting cleanliness and hygiene practices                                                                                     | SI                | Check for ASHA's counsel mothers for hand hygiene, toilets, water sanitation etc.                                                                                                                                 |            |
| E5.3      | Medical officers monitor cleanliness and hygiene of outreach sessions and sub centres                                                      | RR/SI             | Check with medical officers and records of monthly meeting "Swachh Bharat Abhiyaan" has been followed up during monthly meetings with extension workers like MPW, ASHA, ANM etc.                                  |            |
| <b>F</b>  | <b>HYGIENE PROMOTION</b>                                                                                                                   |                   |                                                                                                                                                                                                                   |            |
| <b>F1</b> | <b>Community Monitoring &amp; Patient Participation</b>                                                                                    |                   |                                                                                                                                                                                                                   |            |
| F1.1      | Local community and organisations are involved in monitoring and promoting cleanliness                                                     | SI/RR             | Members of RKS and Local Governance bodies monitor the cleanliness of the PHC at pre-defined intervals<br>Local NGO/Civil Society Organizations/Panchayati Raj Institution are involved in cleanliness of the PHC |            |
| F1.2      | Patients are made aware of their responsibility of keeping the health facility clean                                                       | PI/OB             | Ask patients about their roles & responsibilities with regards to cleanliness. Patient's responsibilities should be prominently displayed                                                                         |            |



| Ref. No.  | Criteria                                                                                                                      | Assessment Method | Means of Verification                                                                    | Compliance |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------|------------|
| F1.3      | The Health facility has a system to take feed-back from patients and visitors for maintaining the cleanliness of the facility | SI/RR             | Check if there is a feedback system for the patients. Verify the records                 |            |
| <b>F2</b> | <b>Information Education and Communication</b>                                                                                |                   |                                                                                          |            |
| F2.1      | IEC regarding importance of maintaining hand hygiene is displayed in PHC premises                                             | OB                | Should be displayed prominently in local language                                        |            |
| F2.2      | IEC regarding Swachhta Abhiyaan is displayed within the facilities' premises                                                  | OB                | Should be displayed prominently in local language                                        |            |
| F2.3      | IEC regarding use of toilets is displayed within PHC premises                                                                 | OB                | Should be displayed prominently in local language                                        |            |
| <b>F3</b> | <b>Leadership and Team work</b>                                                                                               |                   |                                                                                          |            |
| F3.1      | Cleanliness and infection control committee has representation of all cadre of staff including Group 'D' and cleanings staff  | RR/SI             | Verify with the records                                                                  |            |
| F3.2      | Roles and responsibility of different staff members have been assigned and communicated                                       | SI/RR             | Ask different members about their roles and responsibilities                             |            |
| F3.3      | PHC leadership review the progress of the cleanliness drive on weekly basis                                                   | SI/RR             | Check about regularity of meetings and monitoring activities regarding cleanliness drive |            |
| <b>F4</b> | <b>Training and Capacity Building and Standardization</b>                                                                     |                   |                                                                                          |            |
| F4.1      | Bio medical waste Management training has been provided to the staff                                                          | SI/RR             | Verify with the training records                                                         |            |



| Ref. No.  | Criteria                                                                                                             | Assessment Method | Means of Verification                                                                                                                                                                               | Compliance |
|-----------|----------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| F4.2      | Infection control Training has been provided to the staff                                                            | SI/RR             | Check staff are trained at the time of induction and once in every year                                                                                                                             |            |
| F4.3      | PHC has documented Standard Operating procedures for Cleanliness, Bio-Medical waste management and Infection Control | RR                | Check availability of SOP with respective users                                                                                                                                                     |            |
| <b>F5</b> | <b>Staff Hygiene and Dress Code</b>                                                                                  |                   |                                                                                                                                                                                                     |            |
| F5.1      | PHC has dress code policy for all cadre of staff                                                                     | OB/SI             | PHCs staff adhere to dress code                                                                                                                                                                     |            |
| F5.2      | There is a regular monitoring of hygiene of staff                                                                    | SI/OB             | Check about personal hygiene and clean dress of staff                                                                                                                                               |            |
| F5.3      | Identity cards and name plates have been provided to all staff                                                       | OB                | Check staff uses I Card and name plate                                                                                                                                                              |            |
| <b>G</b>  | <b>BEYOND HOSPITAL BOUNDARY</b>                                                                                      |                   |                                                                                                                                                                                                     |            |
| <b>G1</b> | <b>Promotion of Swachhata &amp; Coordination with Local bodies</b>                                                   |                   |                                                                                                                                                                                                     |            |
| G1.1      | Local community actively participates during Swachhata Pakhwara(Fortnight)                                           | RR/SI             | Local community is actively involved in administration of "Swachhata Pledge" and distribution of caps/T-shirts, badge with cleanliness message and logos of "Swachh Bharat Abhiyan" and "Kayakalp". |            |
| G1.2      | Implementation of IEC activities related to 'Swachh Bharat Abhiyan'                                                  | OB/RR/SI          | Advertisement in newspapers/electronic media, distribution of booklets/pamphlets, posters/wall writing-promoting use of toilets, hand washing, safe drinking water and tree plantation, etc.        |            |
| G1.3      | Community awareness by organising cultural programme and competitions                                                | RR/SI             | Like rally/marathon/Swachhata walk/human chain, street plays, essay/poem/slogan/painting competition, etc.                                                                                          |            |



| Ref. No.  | Criteria                                                                                                                                   | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                        | Compliance |
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| G1.4      | The Facility coordinates with local Gram Panchayat/ Urban local bodies and NGOs for improving Swachhata in vicinity of the health facility | RR/SI             | Look for evidence of collective action such as cleaning of drains, maintenance of parking space, orderly arrangement of hawkers (outside the facility), rickshaw, auto, taxi, construction & maintenance of public toilets, improving street-lighting, removing cattle nuisance, etc.        |            |
| G1.5      | Facility coordinates with other departments for improving Swachhata                                                                        | RR/SI             | Look for evidence of coordination with departments such as Education (school programs on hygiene promotions), Water and Sanitation (making area ODF), PWD (Repair & Maintenance), Forest Department (Plantation Drive) etc., which contributes strengthening towards of hygiene & sanitation |            |
| <b>G2</b> | <b>Leadership &amp; tapping alternative source of funding for Swachhata</b>                                                                |                   |                                                                                                                                                                                                                                                                                              |            |
| G2.1      | Surrounding area is declared Open Defecation Free                                                                                          | RR/SI             | Check block/Ward is declared ODF                                                                                                                                                                                                                                                             |            |
| G2.2      | The Facility has undertaken initiative for community mobilization in the surrounding for improving Swachhata                               | SI/RR             | Check for any mobilization activities in line with VISHWAS campaign initiated by MoHFW, involving VHSNC/MAS                                                                                                                                                                                  |            |
| G2.3      | The Facility endeavours to attract financial support from other organisations                                                              | RR/SI             | Look for evidence that the health facility has been supported by other organisations such as Industry, Business houses, NGOs, Rotary & Lions clubs, market associations, welfare associations etc. for improving the cleanliness in the surroundings                                         |            |



| Ref. No.  | Criteria                                                                                   | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                          | Compliance |
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| G2.4      | Facility endeavours to attract financial support from local support                        | RR/SI             | Look for evidence that local MPs/MLAs/ Municipal Councillors/ Panchayat Members/ Zila Parisad/individual donations have supported health facility in its cleanliness efforts.                                                                                                                  |            |
| G2.5      | The facility engages the local Community for reducing household pollutions in the vicinity | RR/SI             | Look for evidence that the facility has engaged in reducing household level pollution in near vicinity of the health facility – Presence of community bins for segregated collection of general (biodegradable & recyclable), Compost-pits, Roll-out of PM Ujjwala Scheme in nearby slum, etc. |            |
| <b>G3</b> | <b>Cleanliness of approach road and surrounding area</b>                                   |                   |                                                                                                                                                                                                                                                                                                |            |
| G3.1      | Area around the facility is clean, neat and tidy                                           | OB                | Check for any litter/ garbage/in the surrounding area of the facility.                                                                                                                                                                                                                         |            |
| G3.2      | On the way signages are available                                                          | OB/SI             | Check for directional signage with name of the facility on the approach road.                                                                                                                                                                                                                  |            |
| G3.3      | Approach road are even and free from pot-holes                                             | OB/SI             | Check that approach roads are clean and free from pot-holes and water stagnation                                                                                                                                                                                                               |            |
| G3.4      | All drains/sewer are covered.                                                              | OB                | Check for open manhole and overflowing drains.                                                                                                                                                                                                                                                 |            |
| G3.5      | Functional street lights are available on the approach road                                | OB/SI             | Check for street lights and their functionality.                                                                                                                                                                                                                                               |            |
| <b>G4</b> | <b>Public Amenities in Surrounding Area</b>                                                |                   |                                                                                                                                                                                                                                                                                                |            |
| G4.1      | Availability of Public toilets/Urinal in surrounding Area                                  | OB                | Check for availability separate toilets/Urinal for male and female                                                                                                                                                                                                                             |            |



| Ref. No.  | Criteria                                                                                                   | Assessment Method | Means of Verification                                                                                                                                     | Compliance |
|-----------|------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G4.2      | Such toilets/Urinal are neat & clean                                                                       | OB                | Check availability of water and level of cleanliness                                                                                                      |            |
| G4.3      | Presence of Safe Drinking Water facility outside the boundary wall                                         | OB                | Check for its presence and functionality                                                                                                                  |            |
| G4.4      | Availability of adequate parking facilities for Public Transport such as Cycle Rickshaw, Tanga, Auto, Taxi | OB                | Check signage & parking space: Also check that such transports are parked haphazardly                                                                     |            |
| G4.5      | Vendors & hawkers have designated place outside the facility                                               | OB/SI             | Check for the availability of designated place for vendors & hawkers and cleanliness                                                                      |            |
| <b>G5</b> | <b>Aesthetics of Surrounding area</b>                                                                      |                   |                                                                                                                                                           |            |
| G5.1      | Parks and green areas in the surrounding area are well maintained                                          | OB/SI             | Check that there no wild vegetation & growth in the surroundings. Shrubs and trees are well maintained. Dry leaves and green waste are removed regularly. |            |
| G5.2      | There are no stray animals in surrounding area                                                             | OB/SI             | Observe for the presence of stray animals such as pigs, dogs cattle, etc.                                                                                 |            |
| G5.3      | Illumination in surrounding area                                                                           | OB                | Check that hospital front, approach road and surrounding area are well illuminated with street lights                                                     |            |
| G5.4      | No unwanted/broken/ torn/loose hanging posters/billboards.                                                 | OB                | Check that hospital surrounding are not studded with irrelevant and out dated posters, slogans, wall writings, graffiti, etc.                             |            |
| G5.5      | No loose hanging wires in and around bill boards, electrical polls etc.                                    | OB                | Check for any loose hanging wires                                                                                                                         |            |



| Ref. No.  | Criteria                                                             | Assessment Method | Means of Verification                                                                                                                                                    | Compliance |
|-----------|----------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>G6</b> | <b>Maintenance of surrounding area and Waste Management</b>          |                   |                                                                                                                                                                          |            |
| G6.1      | Availability of bins for General recyclable and biodegradable wastes | OB                | Check availability adequate number of bins for Biodegradable and recyclable general waste in the nearby market                                                           |            |
| G6.2      | Availability of garbage storage area/compost pit                     | OB                | Garbage storage area is away from residential/ commercial areas and is covered/fenced. It is not causing public nuisance. In rural set-up there should be a compost pit. |            |
| G6.3      | Innovations in managing waste                                        | OB/SI             | Check, if certain innovative practices have been introduced for managing waste e.g. Vermicomposting/ Re-cycling of papers/ Waste to energy/Compost Activators, etc.      |            |
| G6.4      | Surrounding areas are well maintained                                | OB                | Check that there is no over grown shrubs, weeds, grass, potholes, bumps etc. in surrounding areas                                                                        |            |
| G6.5      | Regular repairs and maintained of roads, footpaths and pavements     | OB/SI/RR          | Check when was the last repair done and current condition of the road - pot-holes, broken footpath etc.                                                                  |            |



## Section C : Assessment Tools for PHC (without Beds)

| Ref. No.  | Criteria                                                                          | Assessment Method | Means of Verification                                                                                                                                                                                                                                                         | Compliance |
|-----------|-----------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A</b>  | <b>PHC UPKEEP</b>                                                                 |                   |                                                                                                                                                                                                                                                                               |            |
| <b>A1</b> | <b>Pest &amp; Animal Control</b>                                                  |                   |                                                                                                                                                                                                                                                                               |            |
| 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<br><br>Check at the entrance of facility that cattle trap has been provided. Also look at the breach, if any, in the boundary wall |            |
| A1.2      | Pest Control Measures are implemented in the facility                             | SI/RR/OB          | Check for the evidence at the facility (Presence of Pests, Record of Purchase of Pesticides and availability of the rat trap) and interview the staff                                                                                                                         |            |
| <b>A2</b> | <b>Landscaping &amp; Gardening</b>                                                |                   |                                                                                                                                                                                                                                                                               |            |
| A2.1      | Front area/Parks/ Open spaces are well maintained                                 | OB                | Check that wild vegetation does not exist. Shrubs and Trees are well maintained. Over grown branches of plants/tree have been trimmed regularly. Dry leaves and green waste are removed on daily basis. Gardens/green area are secured with fence                             |            |
| A2.2      | Internal Roads and pathways are even and clean                                    | OB                | Check that pathways, corridors, courtyards, etc. are clean and landscaped                                                                                                                                                                                                     |            |
| <b>A3</b> | <b>Maintenance of Open Areas</b>                                                  |                   |                                                                                                                                                                                                                                                                               |            |
| A3.1      | There is no abandoned/ dilapidated building/ unused structure within the premises | OB                | Check for presence of any 'abandoned building' and unused temporary structure within the premises                                                                                                                                                                             |            |



| Ref. No.  | Criteria                                                                                 | Assessment Method | Means of Verification                                                                                                                                                                                                                                 | Compliance |
|-----------|------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| A3.2      | No water logging in open areas                                                           | OB                | Check for water accumulation in open areas because of faulty drainage, leakage from the pipes, etc.                                                                                                                                                   |            |
| <b>A4</b> | <b>PHC Appearance</b>                                                                    |                   |                                                                                                                                                                                                                                                       |            |
| A4.1      | Walls are well-plastered and painted                                                     | OB                | Check that wall (Internal and External) plaster is not chipped-off and the building is painted/ whitewashed in approved colour scheme. The paint has not faded away. Check for presence of any outdated posters & boards                              |            |
| A4.2      | Name of the PHC is prominently displayed at the entrance and have uniform signage system | OB                | Name of the PHC is prominently displayed as per state's policy. The name board of the facility is well illuminated in night or is florescent. Check All signage's (directional & departmental) are in local language and follow uniform colour scheme |            |
| <b>A5</b> | <b>Infrastructure Maintenance</b>                                                        |                   |                                                                                                                                                                                                                                                       |            |
| A5.1      | PHC Infrastructure is well maintained                                                    | OB                | No major cracks, seepage, chipped plaster & floors in the PHC. Periodic Maintenance is done                                                                                                                                                           |            |
| A5.2      | PHC has intact boundary wall and functional gates at entry                               | OB                | Check that there is a proper boundary wall of adequate height without any breach. Wall is painted in uniform colour                                                                                                                                   |            |
| <b>A6</b> | <b>Illumination</b>                                                                      |                   |                                                                                                                                                                                                                                                       |            |
| A6.1      | Adequate illumination in inside and outside of the PHC area                              | OB                | Check for Adequate lighting arrangements through Natural Light or Electric Bulbs inside PHC<br>Check that PHC front, entry gate and access road are well illuminated                                                                                  |            |



| Ref. No.  | Criteria                                                     | Assessment Method | Means of Verification                                                                                                                                                                                     | Compliance |
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| A6.2      | Use of energy efficient bulbs                                | OB                | Check that PHC uses energy efficient bulb like CFL or LED for lighting purpose within the PHC Premises                                                                                                    |            |
| <b>A7</b> | <b>Maintenance of Furniture &amp; Fixture</b>                |                   |                                                                                                                                                                                                           |            |
| A7.1      | Window and doors are maintained                              | OB                | Check, if Window panes are intact, and provided with Grill/ Wire Meshwork. Doors are intact and painted/ varnished                                                                                        |            |
| A7.2      | Patients' furniture is in good condition                     | OB                | Check that Patient beds, examination couch, stool, etc. are not rusted and are painted. Mattresses are clean and not torn<br>Trolleys, Stretchers, Wheel Chairs, etc. are well maintained (As applicable) |            |
| <b>A8</b> | <b>Removal of Junk Material</b>                              |                   |                                                                                                                                                                                                           |            |
| A8.1      | No junk material within PHC premises                         | OB                | Check if unused/ condemned articles, and outdated records are kept in the Nursing stations, OPD clinics, Labour Room, Injection Room, Dressing Room, Wards, stairs, open areas, roof tops, balcony etc.   |            |
| A8.2      | PHC has demarcated space for keeping condemned junk material | OB/SI             | Check for availability of a demarcated & secured space for collecting and storing the junk material before its disposal                                                                                   |            |
| <b>A9</b> | <b>Water Conservation</b>                                    |                   |                                                                                                                                                                                                           |            |
| A9.1      | Water supply system is maintained in the PHC                 | OB                | Check for leaking taps, pipes, over-flowing tanks and dysfunctional cisterns.<br>Over-head tank has functional float-valve                                                                                |            |
| A9.2      | Check if the facility has rain-water harvesting system       | SI/OB             | Check for its functionality and storage system                                                                                                                                                            |            |



| Ref. No.   | Criteria                                                                                                  | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                  | Compliance |
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| <b>A10</b> | <b>Work Place Management</b>                                                                              |                   |                                                                                                                                                                                                                                                                                        |            |
| A10.1      | The Staff periodically sorts useful and unnecessary articles at work station                              | SI/OB             | Ask the staff, how frequently they sort and remove unnecessary articles from their work place like Nursing stations, work bench, dispensing counter in Pharmacy, etc. Check for presence of unnecessary articles                                                                       |            |
| A10.2      | The Staff arranges the useful articles, records in systematic manner and label them                       | SI/OB             | Check if drugs, instruments, records are not lying in haphazard manner and kept near to point of use in systematic manner. The place has been demarcated for keeping different articles Check that drugs, instruments, records, etc. are labelled for facilitating easy identification |            |
| <b>B</b>   | <b>SANITATION &amp; HYGIENE</b>                                                                           |                   |                                                                                                                                                                                                                                                                                        |            |
| <b>B1</b>  | <b>Cleanliness of Circulation Area (Corridors, Waiting area, Lobby, Stairs)</b>                           |                   |                                                                                                                                                                                                                                                                                        |            |
| B1.1       | No dirt/Grease/Stains and Cobwebs/Bird Nest/Vegetation/Dust on the walls and roof in the Circulation area | OB                | Check that floors and walls of Corridors, Waiting area, stairs, roof top for any visible or tangible dirt, grease, stains, etc.<br><br>Check that roof, walls, corners of Corridors, Waiting area, stairs, roof top for any Cobweb, Bird Nest, etc.                                    |            |
| B1.2       | Corridors are cleaned at least once in the day with wet mop                                               | SI/OB             | Ask cleaning staff about frequency of cleaning in a day                                                                                                                                                                                                                                |            |
| <b>B2</b>  | <b>Cleanliness of OPD Clinic</b>                                                                          |                   |                                                                                                                                                                                                                                                                                        |            |
| B2.1       | No dirt/Grease/Stains and Cobwebs/Bird Nest/Dust/Vegetation's on walls and roof in OPD                    | OB                | Check floors and walls of the OPD for any visible or tangible dirt, grease, stains, etc.<br><br>Check that roof, walls, corners of OPD for any Cobweb, Bird Nest, vegetation, etc.                                                                                                     |            |



| Ref. No.  | Criteria                                                                                                        | Assessment Method | Means of Verification                                                                                                                                                                                                                                                  | Compliance |
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| B2.2      | OPD are cleaned at least two in a day with wet mop                                                              | OB/SI             | Ask cleaning staff about frequency of cleaning in a day                                                                                                                                                                                                                |            |
| <b>B3</b> | <b>Cleanliness of Procedure Areas (Dressing Room, Immunization, Injection Room, Labour Room (if available))</b> |                   |                                                                                                                                                                                                                                                                        |            |
| B3.1      | No dirt/Grease/Stains and Cobwebs/Bird Nest/Dust/vegetation's on walls and roof in Procedure area               | OB                | Check that floors and walls of Procedure area like Labour Room, Dressing Room, Immunization Room etc. (As Applicable) for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of these area for any Cobweb, Bird Nest, Vegetation, etc. |            |
| B3.2      | Procedure area are cleaned at least twice in a day                                                              | OB/SI             | Ask cleaning staff about frequency of cleaning in a day and also verify with check-list                                                                                                                                                                                |            |
| <b>B4</b> | <b>Cleanliness of Lab and Pharmacy</b>                                                                          |                   |                                                                                                                                                                                                                                                                        |            |
| B4.1      | No dirt/Grease/Stains and Cobwebs/Bird Nest/Dust/Vegetation on walls and roof in Lab and Pharmacy area          | OB                | Check that floors and walls of Lab and Pharmacy for any visible or tangible dirt, grease, stains, etc. Check roof, walls, corners of these area for any Cobweb, Bird Nest, Vegetation, etc.                                                                            |            |
| B4.2      | Lab and Pharmacy area are cleaned at least once in the day with wet mop                                         | OB/SI             | Ask cleaning staff about frequency of cleaning in a day and also verify with check-list                                                                                                                                                                                |            |
| <b>B5</b> | <b>Cleanliness of Auxiliary Areas (Office, Meeting Room, Staff Room, Record Room)</b>                           |                   |                                                                                                                                                                                                                                                                        |            |
| B5.1      | No dirt/Grease/Stains and Cobwebs/Bird Nest/Dust/vegetation on walls and roof in Auxiliary area                 | OB                | Check that floors and walls of office, Meeting Room, Staff Room Record room etc. (As applicable) for any visible or tangible dirt, grease, stains, etc. Check roof, walls, corners of these area for any Cobweb, Bird Nest, Vegetation, etc.                           |            |



| Ref. No.  | Criteria                                                                                    | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                 | Compliance |
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| B5.2      | Ambulatory area are cleaned at least once in the day with wet mop                           | SI/RR             | Ask cleaning staff about frequency of cleaning in a day                                                                                                                                                                                                                                                                                               |            |
| <b>B6</b> | <b>Cleanliness of Toilets</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                       |            |
| B6.1      | No dirt/Grease/Stains/Garbage in Toilets                                                    | OB                | Check the toilets randomly for any visible dirt, grease, stains, water accumulation in toilets<br>Check for any foul smell in the Toilets                                                                                                                                                                                                             |            |
| B6.2      | Toilets have running water and functional cistern                                           | OB/SI             | Ask cleaning staff to operate cistern and water taps                                                                                                                                                                                                                                                                                                  |            |
| <b>B7</b> | <b>Use of standards materials and Equipment for Cleaning</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                       |            |
| B7.1      | Availability of Detergent Disinfectant solution/ Hospital Grade Phenyl for Cleaning purpose | SI/OB/RR          | Check for good quality PHC cleaning solution preferably an ISI mark. Composition and concentration of solution is written on label. Check with cleaning staff if they are getting adequate supply. Verify the consumption records. Check, if the cleaning staff is aware of correct concentration and dilution method for preparing cleaning solution |            |
| B7.2      | Availability of Cleaning Equipment                                                          | SI/OB             | Check the availability of mops, brooms, collection buckets etc. as per requirement                                                                                                                                                                                                                                                                    |            |
| <b>B8</b> | <b>Use of Standard Methods for Cleaning</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                       |            |
| B8.1      | Use of Three bucket system for cleaning                                                     | SI/OB             | Check if cleaning staff uses three bucket system for cleaning. One bucket for Cleaning solution, second for plain water and third one for wringing the mop. Ask the cleaning staff about the process, Disinfection and washing of mops after every cleaning cycle                                                                                     |            |



| Ref. No.   | Criteria                                                                      | Assessment Method | Means of Verification                                                                                                                                                                                                                                   | Compliance |
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| B8.2       | Use unidirectional method and out word mopping                                | SI/OB             | Ask cleaning staff to demonstrate the how they apply mop on floors. It should be in one direction without returning to the starting point.<br>The mop should move from inner area to outer area of the room. Separate mop is used in the procedure area |            |
| <b>B9</b>  | <b>Monitoring of Cleanliness Activities</b>                                   |                   |                                                                                                                                                                                                                                                         |            |
| B9.1       | Use of Housekeeping Checklist                                                 | OB/RR             | Check that Housekeeping Checklist is displayed in PHC and updated. Check Housekeeping records if checklists are daily updated for at least last one month                                                                                               |            |
| B9.2       | Periodic Monitoring of Housekeeping activities                                | SI/RR             | Periodic Monitoring is done by MOIC or another designated staff                                                                                                                                                                                         |            |
| <b>B10</b> | <b>Drainage and Sewage Management</b>                                         |                   |                                                                                                                                                                                                                                                         |            |
| B10.1      | Availability of connection with Municipal Sewage System/or Soak Pit           | OB/SI             | Check if PHC sewage has proper connection with municipal drainage system<br><br>If access to municipal system is not accessible, PHC should have a functional septic tank within the premises                                                           |            |
| B10.2      | No blocked/overflowing drains in the facility                                 | OB/SI             | Observe that the drains are not overflowing or blocked<br>All the drains are cleaned once in a week                                                                                                                                                     |            |
| <b>C</b>   | <b>WASTE MANAGEMENT</b>                                                       |                   |                                                                                                                                                                                                                                                         |            |
| <b>C1</b>  | <b>Segregation of Biomedical Waste</b>                                        |                   |                                                                                                                                                                                                                                                         |            |
| C1.1       | Segregation of BMW is done as per BMW management rule,2016 & 2018 (amendment) | OB/SI             | Check that Soiled Waste is collected in the yellow bin & bag<br>General & Biomedical Waste is not mixed together                                                                                                                                        |            |



| Ref. No.                                                    | Criteria                                                                        | Assessment Method | Means of Verification                                                                                                                                                                                                                               | Compliance |
|-------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|                                                             |                                                                                 |                   | Display of work instructions for segregation and handling of Biomedical waste                                                                                                                                                                       |            |
| C1.2                                                        | Check if the staff is aware of segregation protocols                            | SI                | Ask staff about the segregation protocol (Red bag for re-cyclable, Glassware into puncture proof and leak proof boxes and container with blue marking, etc.)                                                                                        |            |
| <b>C2 Collection and Transportation of Biomedical Waste</b> |                                                                                 |                   |                                                                                                                                                                                                                                                     |            |
| C2.1                                                        | The PHC's waste is collected and transported by CWTF operator                   | OB                | Check for records of linkage with CWTF operator or has functional deep burial pits within the facility                                                                                                                                              |            |
| C2.2                                                        | The waste is transported in closed bag & trolley                                | OB                | Check availability of trolley for transportation to collection point                                                                                                                                                                                |            |
| <b>C3 Sharp Management</b>                                  |                                                                                 |                   |                                                                                                                                                                                                                                                     |            |
| C3.1                                                        | Disinfection of Broken/Discarded Glassware is done as per recommended procedure | OB/SI/RR          | Check if such waste is either pre-treated with 1-2% Sodium Hypochlorite (having 30% residual chlorine) for 20 minutes or by autoclaving/microwave/hydroclave, followed storage in puncture proof and leak proof boxes or containers for re-cycling. |            |
| C3.2                                                        | Sharp Waste is stored in Puncture proof containers                              | OB/SI             | Check availability of Puncture & leak proof container (White Translucent) at point of use for storing needles, syringes with fixed needles, needles from cutter/burner, scalpel blade, etc.                                                         |            |
| <b>C4 Storage of Biomedical Waste</b>                       |                                                                                 |                   |                                                                                                                                                                                                                                                     |            |
| C4.1                                                        | Dedicated Storage facility is available for biomedical waste                    | OB                | Check if PHC has dedicated room for storage of Biomedical waste before disposal/handing over to Common Treatment Facility                                                                                                                           |            |



| Ref. No.  | Criteria                                                                                    | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                 | Compliance |
|-----------|---------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| C4.2      | No Biomedical waste is stored for more than 48 Hours                                        | SI/RR             | Verify that the waste is being disposed/handed over to CTF within 48 hour of generation. Check the record especially during holidays                                                                                                                                                                                                  |            |
| <b>C5</b> | <b>Disposal of Biomedical waste</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                       |            |
| C5.1      | PHC has adequate facility for disposal of Biomedical waste                                  | RR/OB/SI          | The Health facility within 75 KM of CTF shall have a valid contract with a Common Treatment facility for disposal of Bio medical waste. Or else facility should have Deep Burial Pit and Sharp Pit within premises of Health facility. Such deep burial pit should have approval of the Prescribed Authority and would meet the norms |            |
| C5.2      | Facility manages recyclable waste as per approved procedure                                 | OB/SI             | Check management of IV Bottles (Plastic), IV tubes, Urine Bags, Syringes, Catheter, etc. (Autoclaving/ Microwaving/ Hydroclaving followed by shredding or a combination of sterilisation and shredding. Later treated waste is handed over to registered vendors)                                                                     |            |
| <b>C6</b> | <b>Management Hazardous Waste</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                       |            |
| C6.1      | Availability of Mercury Spill Management Kit and Staff is aware of Mercury Spill management | SI/OB             | Check for Mercury Spill Management Kit and ask staff what he/she would do in case of Mercury spill. (If facility is mercury free, give full compliance)                                                                                                                                                                               |            |
| C6.2      | Disposal of hazardous chemicals                                                             | SI                | Hazardous chemicals like Glutaraldehyde, Lab Reagents Should not be drained in sewage untreated                                                                                                                                                                                                                                       |            |



| Ref. No.   | Criteria                                                                                     | Assessment Method | Means of Verification                                                                                                                                                                              | Compliance |
|------------|----------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>C7</b>  | <b>Solid General Waste Management</b>                                                        |                   |                                                                                                                                                                                                    |            |
| C7.1       | Disposal of General Waste                                                                    | OB/SI             | There is a mechanism of removal of general waste from the facility and its disposal                                                                                                                |            |
| C7.2       | Innovations in managing general waste                                                        | OB/SI/RR          | Look for efforts of the health facility in managing General Waste, such as Recycling of paper waste, vermicomposting, waste to energy initiative, etc.                                             |            |
| <b>C8</b>  | <b>Liquid Waste Management</b>                                                               |                   |                                                                                                                                                                                                    |            |
| C8.1       | The laboratory has a functional protocol for managing discarded samples                      | OB/SI/RR          | A copy of such protocol should be available and staff should be aware of the same                                                                                                                  |            |
| C8.2       | The facility has treatment facility for managing infectious liquid waste                     | OB/SI             | Check the availability of effluent treatment system.                                                                                                                                               |            |
| <b>C9</b>  | <b>Equipment and Supplies for Bio Medical Waste Management</b>                               |                   |                                                                                                                                                                                                    |            |
| C9.1       | Availability of Bins and plastic bags for segregation of waste at point of use               | OB/SI             | One set of appropriate size bins at each point of generation for Biomedical and General waste. Check all the bins are provided with chlorine free plastic bags. Ask staff about adequacy of supply |            |
| C9.2       | Availability of Needle/Hub cutter and puncture proof boxes                                   | OB/SI             | At each point of generation of sharp waste                                                                                                                                                         |            |
| <b>C10</b> | <b>Statutory Compliances</b>                                                                 |                   |                                                                                                                                                                                                    |            |
| C10.1      | PHC has a valid authorization for Bio Medical waste Management from the prescribed authority | RR                | Check for the validity of authorization certificate                                                                                                                                                |            |



| Ref. No.  | Criteria                                                                                    | Assessment Method | Means of Verification                                                                                                                                                                                                                           | Compliance |
|-----------|---------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| C10.2     | PHC maintains records, as required under the Biomedical Waste Rules 2016 & 2018 (amendment) | RR                | Check following records:<br>a. Annual report submission (before 30th June)<br>b. Yearly Health Check-up record of all handlers<br>c. BMW training records of all staff (once in year training)<br>d. Immunisation records of all waste handlers |            |
| <b>D</b>  | <b>INFECTION CONTROL</b>                                                                    |                   |                                                                                                                                                                                                                                                 |            |
| <b>D1</b> | <b>Hand Hygiene</b>                                                                         |                   |                                                                                                                                                                                                                                                 |            |
| D1.1      | Availability of Sink and running water at point of use                                      | OB                | Check for washbasin with functional tap, soap and running water at all points of use                                                                                                                                                            |            |
| D1.2      | Staff is adheres to hand washing protocol                                                   | SI                | Check Display of Hand washing Instructions<br>Ask facility staff to demonstrate 6 steps of normal hand wash and 5 moments of hand washing                                                                                                       |            |
| <b>D2</b> | <b>Personal Protective Equipment (PPE)</b>                                                  |                   |                                                                                                                                                                                                                                                 |            |
| D2.1      | Use of Gloves during procedures and examination                                             | SI/OB             | Check, if the staff uses gloves during examination, and while conducting procedures                                                                                                                                                             |            |
| D2.2      | Use of Masks, Head cap and Lab coat, Apron etc.                                             | SI/OB             | Check, if staff uses mask head caps, Lab coat and aprons as applicable                                                                                                                                                                          |            |
| <b>D3</b> | <b>Personal Protective Practices</b>                                                        |                   |                                                                                                                                                                                                                                                 |            |
| D3.1      | The staff is aware of use of gloves, when to use (occasion) and its type                    | SI/OB             | Check with the staff when do they wear gloves, and when gloves are not required. The Staff should also know difference between clean & sterilized gloves and when to use                                                                        |            |



| Ref. No.                                                  | Criteria                                                                                 | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                     | Compliance |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| D3.2                                                      | No re-use of disposable personal protective equipment                                    | SI/OB             | Check that disposable gloves and mask are not re-used. Reusable Gloves and mask are used after adequate sterilization                                                                                                                                                                                                                     |            |
| <b>D4 Decontamination and Cleaning of Instruments</b>     |                                                                                          |                   |                                                                                                                                                                                                                                                                                                                                           |            |
| D4.1                                                      | Staff knows how to make Chlorine solution                                                | SI                | Ask the staff about the procedure of making chlorine solution and its frequency                                                                                                                                                                                                                                                           |            |
| D4.2                                                      | Decontamination of instruments and Surfaces like examination table, dressing tables etc. | SI/OB             | Check whether instruments are decontaminated with 0.5% chlorine solution for 10 minutes. Check instruments are cleaned thoroughly with water and soap before sterilization<br>Ask staff when and how they clean the surfaces either by chlorine solution or Disinfectant like carbolic acid                                               |            |
| <b>D5 Disinfection &amp; Sterilization of Instruments</b> |                                                                                          |                   |                                                                                                                                                                                                                                                                                                                                           |            |
| D5.1                                                      | Adherence to Protocols for sterilization                                                 | SI/OB/RR          | Check about awareness of recommended temperature, duration and pressure for autoclaving instruments - 121°C, 15 Pound Pressure for 20 Minutes (30 Minutes if wrapped) Linen - 121°C, 15 Pound for 30 Minutes. Check if the staff know the protocol for sterilization of laparoscope soaking it in 2% Glutaraldehyde solution for 10 Hours |            |
| D5.2                                                      | Adherence to Protocol for High Level disinfection                                        | SI/OB             | Check with the staff process about of High Level disinfection using Boiling for 20 minutes with lid on, soaking in 2% Glutaraldehyde/Chlorine solution for 20 minutes                                                                                                                                                                     |            |



| Ref. No.  | Criteria                                                  | Assessment Method | Means of Verification                                                                                                                                                                                               | Compliance |
|-----------|-----------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>D6</b> | <b>Spill Management</b>                                   |                   |                                                                                                                                                                                                                     |            |
| D6.1      | Staff is aware of how to manage spills                    | SI                | Check for adherence to protocols                                                                                                                                                                                    |            |
| D6.2      | Spill management protocols are displayed at points of use | SI/OB             | Check for display                                                                                                                                                                                                   |            |
| <b>D7</b> | <b>Isolation and Barrier Nursing</b>                      |                   |                                                                                                                                                                                                                     |            |
| D7.1      | Infectious patients are separated from other patients     | OB/SI             | Check patients with respiratory infectious cases are separated from general patients in OPD area                                                                                                                    |            |
| D7.2      | Staff is aware about Standard Precautions                 | OB                | Ask staff about Standard precautions and how they adhere to it                                                                                                                                                      |            |
| <b>D8</b> | <b>Infection Control Program</b>                          |                   |                                                                                                                                                                                                                     |            |
| D8.1      | Antibiotic Policy is implemented at the facility          | RR/SI             | Check if the PHC has documented Anti biotic policy and doctors are aware of it                                                                                                                                      |            |
| D8.2      | Immunization and medical check-up of Service Providers    | RR/SI             | PHC staff has been immunized against Hepatitis B<br>Check for the records and lab investigations of staff                                                                                                           |            |
| <b>D9</b> | <b>Hospital Acquired Infection Surveillance</b>           |                   |                                                                                                                                                                                                                     |            |
| D9.1      | Facility measures the Health care associated infections   | RR/SI             | Check for monitoring of Healthcare Associated Infection that may occur in a Primary healthcare setting like Injection abscess, Postpartum sepsis, infection at dressing and suturing sites etc.                     |            |
| D9.2      | Facility reports all notifiable diseases and events       | RR/SI             | Check facility has list of all notifiable disease needs immediate/periodic reporting to higher authority<br>Check records that notifiable diseases have been reported in program such as IDSP and AEFI Surveillance |            |



| Ref. No.   | Criteria                                                             | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                                     | Compliance |
|------------|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>D10</b> | <b>Environment Control</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| D10.1      | Cross-ventilation                                                    | OB/SI             | Check availability of Fans/ air conditioning/Heating/ exhaust/Ventilators as per environment condition and requirement                                                                                                                                                                                                                                    |            |
| D10.2      | Preventive measures for air borne infections has been taken          | OB/SI             | Check staff is aware, adhere and promote respiratory hygiene and cough etiquettes                                                                                                                                                                                                                                                                         |            |
| <b>E</b>   | <b>SUPPORT SERVICES</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| <b>E1</b>  | <b>Laundry Services &amp; Linen Management</b>                       |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| E1.1       | Available linens are clean                                           | RR/SI             | Check linen such as table cloth, bedsheets, curtains etc. are clean and spotless                                                                                                                                                                                                                                                                          |            |
| E1.2       | Arrangements for washing linens                                      | OB/SI             | Check facility has in-house or outsourced arrangements for washing linens at least once in a week                                                                                                                                                                                                                                                         |            |
| <b>E2</b>  | <b>Water Sanitation</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| E2.1       | The facility receives adequate quantity of water as per requirement  | RR/SI/PI          | Water is available on 24x7 basis at all points of usage                                                                                                                                                                                                                                                                                                   |            |
| E2.2       | There is storage tank for the water and tank is cleaned periodically | RR                | The PHC should have capacity to store 48 hours water requirement<br>Water tank is cleaned at six monthly interval and records are maintained                                                                                                                                                                                                              |            |
| <b>E3</b>  | <b>Pharmacy and Stores</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                           |            |
| E3.1       | Medicines are arranged systematically                                | OB/SI             | Check all the shelves/racks containing medicines are labelled in pharmacy and drug store<br>Heavy items are stored at lower shelves/racks<br>Fragile items are not stored at the edges of the shelves<br>Drugs and consumables are stored away from water and sources of heat, direct sunlight etc.<br>Drugs are not stored at floor and adjacent to wall |            |



| Ref. No.  | Criteria                                                                                                                     | Assessment Method | Means of Verification                                                                                                                                                                                              | Compliance |
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| E3.2      | Cold storage equipment's are clean and managed properly                                                                      | OB                | Check ILR, Deep freezers, Refrigerators and Ice packs are clean<br>Check if there is a practice of regular cleaning.<br>Cold storage equipment are not been used for purpose other than storing drugs and vaccines |            |
| <b>E4</b> | <b>Security Services</b>                                                                                                     |                   |                                                                                                                                                                                                                    |            |
| E4.1      | Presence of security Guard                                                                                                   | OB                | Check for the presence of at least one security personnel at PHC                                                                                                                                                   |            |
| E4.2      | Departments are locked after working hours                                                                                   | OB/SI             | Departments like OPD, Lab, Administrative office etc. are locked after working hours                                                                                                                               |            |
| <b>E5</b> | <b>Outreach Services</b>                                                                                                     |                   |                                                                                                                                                                                                                    |            |
| E5.1      | Biomedical waste generated during outreach session are transported to the PHC on the same day                                | RR/SI             | Check the records and ask staff                                                                                                                                                                                    |            |
| E5.2      | Medical officers monitor cleanliness and hygiene of outreach sessions and sub centres                                        | RR/SI             | Check with medical officers and records of monthly meeting "swachh bharat abhiyan" has been followed up during monthly meetings with extension workers like MPW, ASHA, ANM etc.                                    |            |
| <b>F</b>  | <b>HYGIENE PROMOTION</b>                                                                                                     |                   |                                                                                                                                                                                                                    |            |
| <b>F1</b> | <b>Community Monitoring &amp; Patient Participation</b>                                                                      |                   |                                                                                                                                                                                                                    |            |
| F1.1      | Patients are made aware of their responsibility of keeping the health facility clean                                         | PI/OB             | Ask patients about their roles& responsibilities with regards to cleanliness. Patient's responsibilities should be prominently displayed                                                                           |            |
| F1.2      | The Health facility has a system to take feedback from patients and visitors for maintaining the cleanliness of the facility | SI/RR             | Check if there is a feedback system for the patients. Verify the records                                                                                                                                           |            |



| Ref. No.  | Criteria                                                                                | Assessment Method | Means of Verification                                                                                   | Compliance |
|-----------|-----------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------|------------|
| <b>F2</b> | <b>Information Education and Communication</b>                                          |                   |                                                                                                         |            |
| F2.1      | IEC regarding importance of Hygiene practices are displayed                             | OB                | Check IEC regarding hand washing, water sanitation, use of toilets are displayed in local language      |            |
| F2.2      | IEC regarding Swachhta Abhiyan is displayed within the facilities' premises             | OB                | Should be displayed prominently in local language                                                       |            |
| <b>F3</b> | <b>Leadership and Team work</b>                                                         |                   |                                                                                                         |            |
| F3.1      | Cleanliness and infection control committee has been constituted                        | RR/SI             | Verify with the records                                                                                 |            |
| F3.2      | Roles and responsibility of different staff members have been assigned and communicated | SI/RR             | Ask different members about their roles and responsibilities                                            |            |
| <b>F4</b> | <b>Training and Capacity Building and Standardization</b>                               |                   |                                                                                                         |            |
| F4.1      | Bio medical waste Management training has been provided to the staff                    | SI/RR             | Verify with the training records                                                                        |            |
| F4.2      | Infection control Training has been provided to the staff                               | SI/RR             | Check staff are trained at the time of induction and once in every year                                 |            |
| <b>F5</b> | <b>Staff Hygiene and Dress Code</b>                                                     |                   |                                                                                                         |            |
| F5.1      | PHC has dress code policy for all cadre of staff                                        | OB/SI             | PHCs staff adhere to dress code<br>Check Identity cards and name plates have been provided to all staff |            |
| F5.2      | There is a regular monitoring of hygiene of staff                                       | SI/OB             | Check about personal hygiene and clean dress of staff                                                   |            |
| <b>G</b>  | <b>BEYOND HOSPITAL BOUNDARY</b>                                                         |                   |                                                                                                         |            |
| <b>G1</b> | <b>Promotion of Swachhata &amp; Coordination with Local bodies</b>                      |                   |                                                                                                         |            |
| G1.1      | Local community actively participates during Swachhata Pakhwara (Fortnight)             | RR/SI             | Local community is actively involved in administration of "Swachhata Pledge" and distribution of        |            |



| Ref. No. | Criteria                                                                                                                | Assessment Method | Means of Verification                                                                                                                                                                                                                                                                                                                   | Compliance |
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|          |                                                                                                                         |                   | caps/T-shirts, badge with cleanliness message and logos of "Swachh Bharat Abhiyan" and "Kayakalp".                                                                                                                                                                                                                                      |            |
| G1.2     | Implementation of IEC activities related to 'Swachh Bharat Abhiyan'                                                     | OB/RR/SI          | Advertisement in newspapers/electronic media, distribution of booklets/pamphlets, posters/wall writing-promoting use of toilets, hand washing, safe drinking water and tree plantation etc.                                                                                                                                             |            |
| G1.3     | Community awareness by organising cultural programme and competitions                                                   | RR/SI             | Like rally/marathon/Swachhata walk/human chain/street plays/essay/poem/slogan/painting competition etc.                                                                                                                                                                                                                                 |            |
| G1.4     | The Facility coordinates with local Gram Panchayat/Urban local bodies and NGOs for improving the sanitation and hygiene | RR/SI             | Look for evidence of collective action such as cleaning of drains, maintenance of parking space, orderly arrangement of hawkers (outside the facility), rickshaw, auto, taxi, construction & maintenance of public toilets, improving street-lighting, removing cattle nuisance, etc.                                                   |            |
| G1.5     | The Facility coordinates with other departments for improving Swachhata                                                 | RR/SI             | Look for evidence of coordination with departments such as Education (school programs on hygiene promotions), Water and Sanitation (making area ODF), PWD (Repair & Maintenance), Forest Department (Plantation Drive) etc. SUDA/DUDA, Department of Urban Development, which contributes strengthening towards of hygiene & sanitation |            |



| Ref. No.  | Criteria                                                                     | Assessment Method | Means of Verification                                                                                                                                     | Compliance |
|-----------|------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>G2</b> | <b>Cleanliness of approach road and surrounding area</b>                     |                   |                                                                                                                                                           |            |
| G2.1      | Area around the facility is clean, neat & tidy                               | OB                | Check for any litter/ garbage/refuse and water logging in the surrounding area of the facility.                                                           |            |
| G2.2      | On the way signages are available                                            | OB/SI             | Check for directional signage with name of the facility on the approach road.                                                                             |            |
| G2.3      | Approach road is even and free from pot-holes                                | OB/SI             | Check that approach road are clean and free from pot-holes, water stagnation                                                                              |            |
| G2.4      | All drain and sewer are covered.                                             | OB                | Check for open manhole and overflowing drains.                                                                                                            |            |
| G2.5      | Functional street lights are available along the approach road               | OB/SI             | Check for street lights and their functionality. Trees or other buildings should not be blocking the lights.                                              |            |
| <b>G3</b> | <b>Aesthetics and amenities of Surrounding area</b>                          |                   |                                                                                                                                                           |            |
| G3.1      | Parks and green areas of surrounding area are well maintained                | OB/SI             | Check that there no wild vegetation & growth in the surroundings. Shrubs and trees are well maintained. Dry leaves and green waste are removed regularly. |            |
| G3.2      | No unwanted/broken/ torn/loose hanging posters/billboards.                   | OB                | Check that hospital surrounding are not studded with irrelevant and out dated posters, slogans, wall writings, graffiti, etc.                             |            |
| G3.3      | No loose hanging wires in and around the bill boards, electrical poles, etc. | OB                | Check for any loose hanging wires.                                                                                                                        |            |
| G3.4      | Availability of public toilets in surrounding area                           | OB/SI             | Check for separate toilets for male and female and they are conveniently located and clean.                                                               |            |
| G3.5      | Availability of adequate parking stand in surrounding area                   | OB/SI             | Check for parking stand for auto/rickshaw/taxi etc., and they are not parked haphazardly.                                                                 |            |



| Ref. No.  | Criteria                                                             | Assessment Method | Means of Verification                                                                                                                                                        | Compliance |
|-----------|----------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>G4</b> | <b>Maintenance of surrounding area and Waste Management</b>          |                   |                                                                                                                                                                              |            |
| G4.1      | Availability of bins for General recyclable and biodegradable wastes | OB                | Check availability adequate number of bins for Biodegradable and recyclable general waste in the nearby market                                                               |            |
| G4.2      | Availability of garbage storage area                                 | OB                | Garbage storage area is away from residential/ commercial areas and is covered/fenced. It is not causing public nuisance.                                                    |            |
| G4.3      | Innovations in managing waste                                        | OB/SI             | Check, if certain innovative practices have been introduced for managing general waste e.g. Vermicomposting, Re-cycling of papers, Waste to energy, Compost Activators, etc. |            |
| G4.4      | Surrounding areas are well maintained                                | OB                | Check that there is no over grown shrubs, weeds, grass, potholes, bumps etc. in surrounding areas                                                                            |            |
| G4.5      | Regular repairs and maintained of roads, footpaths and pavements     | OB/SI/RR          | Check when was the last repair done, details of the repair and current condition of the road-pot-holes, broken footpath etc.                                                 |            |



## Section D – Assessment Tools for Health & Wellness Centre operational in Sub Centres

| Ref. No. | Criteria                                                     | Means of Verification | Compliance                                                                                                                                                                                                                      |  |
|----------|--------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| A        | CENTRE/SUB CENTRE LEVEL HEALTH AND WELLNESS CENTRE UPKEEP    |                       |                                                                                                                                                                                                                                 |  |
| A1       | Pest & Animal Control                                        |                       |                                                                                                                                                                                                                                 |  |
| 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. Also look at the breach, if any, in the boundary wall and presence of secured gate. |  |
| A1.2     | Pest Control Measures are implemented in the facility        | SI/RR/OB              | Check for the evidence at the facility ( Presence of Pests, Record of Purchase/ availability of Pesticides and availability of the rat trap) and interview the staff.                                                           |  |
| A2       | Landscaping, Gardening & Yoga                                |                       |                                                                                                                                                                                                                                 |  |
| A2.1     | Surrounding area/ Open spaces are well maintained            | OB                    | Check that wild vegetation does not exist. Shrubs and Trees are well maintained. Over grown branches of plants/ tree have been trimmed regularly. Dry leaves and green waste are removed.                                       |  |
| A2.2     | Provision of Yoga room                                       | OB                    | Check for adequate space and cleanliness.                                                                                                                                                                                       |  |
| A3       | Maintenance of Open Areas                                    |                       |                                                                                                                                                                                                                                 |  |
| A3.1     | Approach walkway from gate to the facility is even and clean | OB                    | Check that walkway is even and non-slippery and well maintained                                                                                                                                                                 |  |
| A3.2     | No water logging in open areas                               | OB                    | Check for water accumulation in open areas because of faulty drainage, leakage from the pipes etc.                                                                                                                              |  |



| Ref. No.  | Criteria                                                                            |    | Means of Verification                                                                                                                                                                                                            | Compliance |
|-----------|-------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>A4</b> | <b>Hospital/Facility –Appearance</b>                                                |    |                                                                                                                                                                                                                                  |            |
| A4.1      | Walls are well-plastered, painted and name of the facility is displayed             | OB | Check that wall plaster is not chipped-off and the building is painted with yellow color wall & Brown color windows.<br><br>The paint has not faded away. Name of the Centre is prominently displayed.                           |            |
| A4.2      | Branding of Health & Wellness Centre has been under taken as per current guideline. | OB | Check for:<br><br>Outer surface of the building is yellow with specified shade.<br><br>Windows & their frame in the brown specified shade.<br><br>Six illustrations drawn on the façade.<br><br>Logo of NHM and Ayushman Bharat. |            |
| <b>A5</b> | <b>Infrastructure Maintenance</b>                                                   |    |                                                                                                                                                                                                                                  |            |
| A5.1      | Facility Infrastructure is well maintained                                          | OB | No major cracks, seepage, chipped plaster & floors in the Centre. Periodic Maintenance is done.                                                                                                                                  |            |
| A5.2      | Centre has intact boundary wall/Fencing and functional gates at entry               | OB | Check that there is a proper boundary wall/ fencing of adequate height without any breach.                                                                                                                                       |            |
| <b>A6</b> | <b>Illumination</b>                                                                 |    |                                                                                                                                                                                                                                  |            |
| A6.1      | Adequate illumination in inside and outside of the Centre                           | OB | Check for Adequate lighting arrangements through natural light or electric bulbs(CFL/LED) inside Centre<br>Check that Centre front, entry gate and access road are well illuminated                                              |            |
| A6.2      | Use of energy efficient bulbs                                                       | OB | Check that Centre uses energy efficient bulb like CFL or LED for lighting purpose within the Centre Premises                                                                                                                     |            |



| Ref. No.   | Criteria                                                                     |       | Means of Verification                                                                                                                                                                                   | Compliance |
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| <b>A7</b>  | <b>Maintenance of Furniture &amp; Fixture</b>                                |       |                                                                                                                                                                                                         |            |
| A7.1       | Window and doors are maintained                                              | OB    | Check, if Window panes are intact, and provided with Grill/ Wire Meshwork. Doors are intact and painted/ varnished                                                                                      |            |
| A7.2       | Furniture and fixtures are in good condition                                 | OB    | Check that Examination table, foot Step, Table, Chair, stool, etc. are not rusted and are painted. Mattresses are clean and not torn Almirah, Fan, Tube lights etc. are well maintained( As applicable) |            |
| <b>A8</b>  | <b>Removal of Junk Material</b>                                              |       |                                                                                                                                                                                                         |            |
| A8.1       | No junk material within centre premises                                      | OB    | Check if unused/ condemned articles, and outdated records are kept in the haphazard manner.                                                                                                             |            |
| A8.2       | Centre has system for removing junk materials                                | OB/SI | Check for any system of removing junk from Centre with support from PHC                                                                                                                                 |            |
| <b>A9</b>  | <b>Water Conservation</b>                                                    |       |                                                                                                                                                                                                         |            |
| A9.1       | Water supply system is maintained in the Centre                              | OB    | Check for leaking taps, pipes, over-flowing tanks and dysfunctional cisterns. Over-head tank is covered.                                                                                                |            |
| A9.2       | Check if the facility has rain-water harvesting system                       | SI/OB | Check for its functionality and storage system                                                                                                                                                          |            |
| <b>A10</b> | <b>Work Place Management</b>                                                 |       |                                                                                                                                                                                                         |            |
| A10.1      | The Staff periodically sorts useful and unnecessary articles at work station | SI/OB | Ask the Staff, how frequently they sort and remove unnecessary articles from their work place. Check for presence of unnecessary articles.                                                              |            |



| Ref. No.  | Criteria                                                                                              |       | Means of Verification                                                                                                                                                                                                                                                                   | Compliance |
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| A10.2     | The Staff arranges the useful articles, records in systematic manner and label them                   | SI/OB | Check if drugs, instruments, records are not lying in haphazard manner and kept near to point of use in systematic manner. The place has been demarcated for keeping different articles Check that drugs, instruments, records, etc. are labelled for facilitating easy identification. |            |
| <b>B</b>  | <b>SANITATION AND HYGIENE</b>                                                                         |       |                                                                                                                                                                                                                                                                                         |            |
| <b>B1</b> | <b>Cleanliness of Circulation Area (Corridors, Patient Waiting area)</b>                              |       |                                                                                                                                                                                                                                                                                         |            |
| B1.1      | No dirt,grease,stains, cobwebs, bird nest, dust, vegetation on walls and roof in the circulation area | OB    | Check that floors and walls of Corridors, Waiting area etc for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of Corridors, Waiting area for any Cobweb, Bird Nest, etc.                                                                            |            |
| B1.2      | Corridors are cleaned at least once in the day with wet mop                                           | SI/OB | Ask the staff about frequency of cleaning in a day.                                                                                                                                                                                                                                     |            |
| <b>B2</b> | <b>Cleanliness of Clinic room</b>                                                                     |       |                                                                                                                                                                                                                                                                                         |            |
| B2.1      | No dirt,grease,stains, cobwebs, bird nest, dust, vegetation on walls and roof in the Clinic room      | OB    | Check floors and walls of the clinic room for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of clinic for any Cobweb, Bird Nest, vegetation, etc.                                                                                                  |            |
| B2.2      | Clinic room is cleaned at least once in a day with wet mop                                            | OB/SI | Ask staff about frequency of cleaning in a day.                                                                                                                                                                                                                                         |            |
| <b>B3</b> | <b>Cleanliness of Procedure Areas(Laboratory/Diagnostic)</b>                                          |       |                                                                                                                                                                                                                                                                                         |            |
| B3.1      | No dirt,grease,stains, cobwebs, bird nest, dust, vegetation on walls and roof in the procedure area   | OB    | Check that floors and walls of Procedure area, for any visible or tangible dirt, grease, stains, etc. Check that roof, walls, corners of these area for any cobweb, bird nest, vegetation, etc.                                                                                         |            |



| Ref. No.  | Criteria                                                                                              |          | Means of Verification                                                                                                                                                              | Compliance |
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| B3.2      | Procedure area are cleaned at least once in a day and as required                                     | OB/SI    | Ask staff about frequency of cleaning in a day                                                                                                                                     |            |
| <b>B4</b> | <b>Cleanliness of Storage Space</b>                                                                   |          |                                                                                                                                                                                    |            |
| B4.1      | No dirt, grease, stains, cobwebs, bird nest, dust, vegetation on walls and roof in the storage space. | OB       | Check that floors and walls of storage for any visible or tangible dirt, grease, stains, etc. Check roof, walls, corners of these area for any cobweb, bird nest, vegetation, etc. |            |
| B4.2      | Storage space are cleaned at least once in the day with wet mop                                       | OB/SI    | Ask staff about frequency of cleaning in a day                                                                                                                                     |            |
| <b>B5</b> | <b>Cleanliness of Roof top</b>                                                                        |          |                                                                                                                                                                                    |            |
| B5.1      | No dirt, cobwebs, bird nest, junk articles on roof top                                                | OB       | Check roof top of the Centre for any dirt, Cobweb, Bird Nest, etc. Check for any junk articles on roof top                                                                         |            |
| B5.2      | Roof top are cleaned at least once in the month                                                       | SI/OB    | Ask staff about frequency of cleaning                                                                                                                                              |            |
| <b>B6</b> | <b>Cleanliness of Toilets</b>                                                                         |          |                                                                                                                                                                                    |            |
| B6.1      | No dirt, Grease, Stains, Garbage in Toilets                                                           | OB       | Check the toilets randomly for any visible dirt, grease, stains, water accumulation in toilets<br>Check for any foul smell in the Toilets                                          |            |
| B6.2      | Separate male & female toilets have running water and functional cistern                              | OB/SI    | Check availability of separate male and female toilets<br><br>Ask staff to operate cistern and water taps                                                                          |            |
| <b>B7</b> | <b>Use of standards materials and Equipment for Cleaning</b>                                          |          |                                                                                                                                                                                    |            |
| B7.1      | Availability of Detergent Disinfectant solution/ Hospital Grade Phenyl for Cleaning purpose           | SI/OB/RR | Check for good quality cleaning solution preferably a ISI mark. Composition and concentration of solution is written on label.                                                     |            |



| Ref. No.  | Criteria                                                                     |       | Means of Verification                                                                                                                                                                                                             | Compliance |
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|           |                                                                              |       | <p>Check with staff if they are getting adequate supply. Verify the consumption records.</p> <p>Check, if the cleaning staff is aware of correct concentration and dilution method for preparing cleaning solution.</p>           |            |
| B7.2      | Availability of Cleaning Equipment                                           | SI/OB | Check the availability of mops, brooms, collection buckets etc. as per requirement.                                                                                                                                               |            |
| <b>B8</b> | <b>Use of Standard Methods for Cleaning</b>                                  |       |                                                                                                                                                                                                                                   |            |
| B8.1      | Use of Two bucket system for cleaning                                        | SI/OB | Check if cleaning staff uses two bucket system for cleaning. One bucket for Cleaning solution, second for wringing the mop. Ask the cleaning staff about the process, Disinfection and washing of mops after every cleaning cycle |            |
| B8.2      | Use unidirectional method and out word mopping                               | SI/OB | <p>Ask cleaning staff to demonstrate the how they apply mop on floors. It should be in one direction without returning to the starting point.</p> <p>The mop should move from inner area to outer area of the room.</p>           |            |
| <b>B9</b> | <b>Monitoring of Cleanliness Activities</b>                                  |       |                                                                                                                                                                                                                                   |            |
| B9.1      | Monitoring of cleanliness by Mid Level health provider (MLHP) on daily basis | OB/RR | Ask Mid Level health provider (MLHP) about monitoring mechanism of cleanliness. Check for records                                                                                                                                 |            |
| B9.2      | Periodic Monitoring of Housekeeping activities                               | SI/RR | Periodic Monitoring is done by Block Nodal office at least once in a month.                                                                                                                                                       |            |



| Ref. No. | Criteria                                                                        |          | Means of Verification                                                                                                                                     | Compliance |
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| B10.     | Drainage and Sewage Management                                                  |          |                                                                                                                                                           |            |
| B10.1    | Availability of drainage and sewage system                                      | OB/SI    | Centre has a functional septic tank and soak pit within the premises.                                                                                     |            |
| B10.2    | No blocked/overflowing drains in the facility                                   | OB/SI    | Observe that the drains are not overflowing or blocked and they are covered.                                                                              |            |
| C        | WASTE MANAGEMENT                                                                |          |                                                                                                                                                           |            |
| C1       | Segregation of Biomedical Waste                                                 |          |                                                                                                                                                           |            |
| C1.1     | Segregation of BMW is done as per BMW management rule,2016 & 2018 (Amendment)   | OB/SI    | General & Biomedical Waste are not mixed together.<br><br>Display of work instructions for segregation and handling of Biomedical waste                   |            |
| C1.2     | Check if the staff is aware of segregation protocols                            | SI       | Ask staff about the segregation protocol (Red bag for re-cyclable, Glassware into Puncture proof and leak proof boxes/containers with blue marking, etc.) |            |
| C2       | Collection and Transportation of Biomedical Waste                               |          |                                                                                                                                                           |            |
| C2.1     | Centre waste is collected and transported in safe manner                        | OB       | Check for records of linkage with CWTF operator or has functional deep burial pits within the facility.                                                   |            |
| C2.2     | The waste is transported in closed bag                                          | OB       | Check availability of bag for transportation of waste                                                                                                     |            |
| C3       | Sharp Management                                                                |          |                                                                                                                                                           |            |
| C3.1     | Disinfection of Broken/Discarded Glassware is done as per recommended procedure | OB/SI/RR | Check if such waste is either pre-treated with 1% to 2% Sodium Hypochlorite (having 30% residual chlorine) for 20 minutes                                 |            |
| C3.2     | Sharp Waste is stored in Puncture proof containers                              | OB/SI    | Check availability of Puncture & leak proof container (White Translucent) at point of use for storing needles, syringes with fixed needles, needles etc.  |            |



| Ref. No.  | Criteria                                                      |          | Means of Verification                                                                                                                                                                                                                                                                                                                  | Compliance |
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| <b>C4</b> | <b>Storage of Biomedical Waste</b>                            |          |                                                                                                                                                                                                                                                                                                                                        |            |
| C4.1      | BMW should not be stored more than recommended time           | OB       | Check if facility has functional Deep burial and sharp pit, they should dispose BMW on daily basis/Facility having linkage with CTF should not store BMW more than 48 hours                                                                                                                                                            |            |
| C4.2      | Facility for storage of BMW                                   | SI/RR    | Facility with deep burial and sharp pit not required any storage facility/ Facility with linkage to CTF requires an isolated place with separate bins for storage of BMW                                                                                                                                                               |            |
| <b>C5</b> | <b>Disposal of Biomedical waste</b>                           |          |                                                                                                                                                                                                                                                                                                                                        |            |
| C5.1      | Centre has adequate facility for disposal of Biomedical waste | RR/OB/SI | The Health facility within 75 KM of CTF shall have a valid contract with a Common Treatment facility for disposal of Bio medical waste. Or else facility should have Deep Burial Pit and Sharp Pit within premises of Health facility. Such deep burial pit should have approval of the Prescribed Authority and would meet the norms. |            |
| C5.2      | Facility manages recyclable waste as per approved procedure   | OB/SI    | Check management of IV Bottles (Plastic), Syringes, etc. (shredding/mutilation or a combination of sterilisation and shredding and handed over to registered vendor are ensured after linkage with block PHC/CHC).                                                                                                                     |            |
| <b>C6</b> | <b>Management Hazardous Waste</b>                             |          |                                                                                                                                                                                                                                                                                                                                        |            |
| C6.1      | Staff is aware of Mercury Spill management                    | SI/OB    | Ask staff what he/she would do in case of Mercury spill. (If facility is mercury free, give full compliance)                                                                                                                                                                                                                           |            |



| Ref. No.   | Criteria                                                                                        |          | Means of Verification                                                                                                                                                                               | Compliance |
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| C6.2       | Availability of Mercury Spill Management Kit                                                    | SI       | Check availability of Mercury Spill Management Kit.(If facility is mercury free, give full compliance)                                                                                              |            |
| <b>C7</b>  | <b>Solid General Waste Management</b>                                                           |          |                                                                                                                                                                                                     |            |
| C7.1       | Disposal of General Waste                                                                       | OB/SI    | There is a mechanism of removal of general waste from the facility and its disposal.                                                                                                                |            |
| C7.2       | Innovations in managing general waste                                                           | OB/SI/RR | Look for efforts of the health facility in managing General Waste, such as Recycling of paper waste, vermicomposting, waste to energy initiative, etc.                                              |            |
| <b>C8</b>  | <b>Liquid Waste Management</b>                                                                  |          |                                                                                                                                                                                                     |            |
| C8.1       | Facility has provision of liquid waste management                                               | OB/SI/RR | Check for onsite provision of liquid waste disinfection set-up                                                                                                                                      |            |
| C8.2       | Liquid waste is made safe before mixing with other waste water                                  | OB/SI/RR | Check for the procedure - staff interview and direct observation                                                                                                                                    |            |
| <b>C9</b>  | <b>Equipment and Supplies for Bio Medical Waste Management</b>                                  |          |                                                                                                                                                                                                     |            |
| C9.1       | Availability of Bins and plastic bags for segregation of waste at point of use                  | OB/SI    | One set of appropriate size bins at each point of generation for Biomedical and General waste. Check all the bins are provided with chlorine free plastic bags. Ask staff about adequacy of supply. |            |
| C9.2       | Availability of Needle/ Hub cutter and puncture proof boxes                                     | OB/SI    | At each point of generation of sharp waste                                                                                                                                                          |            |
| <b>C10</b> | <b>Statutory Compliances</b>                                                                    |          |                                                                                                                                                                                                     |            |
| C10.1      | Centre has a valid authorization for Bio Medical waste Management from the prescribed authority | RR       | Check for the validity of authorization certificate                                                                                                                                                 |            |



| Ref. No.  | Criteria                                                                                        |       | Means of Verification                                                                                                                                                                                   | Compliance |
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| C10.2     | Centre maintains records, as required under the Biomedical Waste Rules 2016 and 2018(Amendment) | RR    | Check following records -<br>a. Annual report submission<br>b. Yearly Health Check-up record of all handlers<br>c. BMW training records of all staff (once in year training)<br>d. Immunisation records |            |
| <b>D</b>  | <b>INFECTION CONTROL</b>                                                                        |       |                                                                                                                                                                                                         |            |
| <b>D1</b> | <b>Hand Hygiene</b>                                                                             |       |                                                                                                                                                                                                         |            |
| D1.1      | Availability of Sink and running water at point of use                                          | OB    | Check for washbasin with functional tap, soap and running water at all points of use                                                                                                                    |            |
| D1.2      | Staff is adheres to hand washing protocol                                                       | SI    | Check Display of Hand washing Instructions<br>Ask facility staff to demonstrate 6 steps of normal hand wash and 5 moments of hand washing                                                               |            |
| <b>D2</b> | <b>Personal Protective Equipment (PPE)</b>                                                      |       |                                                                                                                                                                                                         |            |
| D2.1      | Use of Gloves during procedures and examination                                                 | SI/OB | Check, if the staff uses gloves during examination, and while conducting procedures                                                                                                                     |            |
| D2.2      | Use of Masks, gloves and aprons                                                                 | SI/OB | Check, if staff uses mask, gloves, aprons as applicable                                                                                                                                                 |            |
| <b>D3</b> | <b>Personal Protective Practices</b>                                                            |       |                                                                                                                                                                                                         |            |
| D3.1      | The staff is aware of use of gloves, when to use (occasion) and its type                        | SI/OB | Check with the staff when do they wear gloves, and when gloves are not required. The Staff should also know difference between clean & sterilized gloves and when to use                                |            |
| D3.2      | No re-use of disposable personal protective equipment                                           | SI/OB | Check that disposable gloves and mask are not re-used. Reusable Gloves and mask are used after adequate sterilization.                                                                                  |            |



| Ref. No.  | Criteria                                                                                 |          | Means of Verification                                                                                                                                                                                                                                                       | Compliance |
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| <b>D4</b> | <b>Decontamination and Cleaning of Instruments</b>                                       |          |                                                                                                                                                                                                                                                                             |            |
| D4.1      | Staff knows how to make Chlorine solution                                                | SI       | Ask the staff about the procedure of making chlorine solution and its frequency                                                                                                                                                                                             |            |
| D4.2      | Decontamination of instruments and Surfaces like examination table, dressing tables etc. | SI/OB    | Check whether instruments are decontaminated with 0.5% chlorine solution for 10 minutes. Check instruments are cleaned thoroughly with water and soap.<br><br>Ask staff when and how they clean the surfaces either by chlorine solution or Disinfectant like carbolic acid |            |
| <b>D5</b> | <b>Reprocessing of reusable instruments and equipment</b>                                |          |                                                                                                                                                                                                                                                                             |            |
| D5.1      | Adherence to Protocols for items that come in contact with intact skin                   | SI/OB/RR | Check reusable instruments like thermometer, Stethoscope etc. are free from visible contamination and they are washed with soap and water before use.                                                                                                                       |            |
| D5.2      | Adherence to Protocol for High Level disinfection                                        | SI/OB    | Check with the staff process about of High Level disinfection using Boiling for 20 minutes with lid on, soaking in 2% Glutaraldehyde/Chlorine solution for 20 minutes.                                                                                                      |            |
| <b>D6</b> | <b>Spill Management</b>                                                                  |          |                                                                                                                                                                                                                                                                             |            |
| D6.1      | Staff is aware of how to manage spills                                                   | SI       | Check for adherence to protocols                                                                                                                                                                                                                                            |            |
| D6.2      | Spill management protocols are displayed at points if use                                | SI/OB    | Check for display                                                                                                                                                                                                                                                           |            |
| <b>D7</b> | <b>Isolation and Barrier Nursing</b>                                                     |          |                                                                                                                                                                                                                                                                             |            |
| D7.1      | Infectious patients are separated from other patients                                    | OB/SI    | Check patients with respiratory infectious cases are separated from general patients in clinic room.                                                                                                                                                                        |            |



| Ref. No.   | Criteria                                            |       | Means of Verification                                                                                                                                                                                                                 | Compliance |
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| D7.2       | Staff is aware about Standard Precautions           | OB    | Ask staff about Standard precautions and how they adhere to it.                                                                                                                                                                       |            |
| <b>D8</b>  | <b>Infection Control Program</b>                    |       |                                                                                                                                                                                                                                       |            |
| D8.1       | Monitoring of infection control practices           | RR/SI | Check if the Centre has a system to monitor infection control practices by Mid-level Health provider (MLHP), Village Health Sanitation and Nutrition Committee at least in a month.                                                   |            |
| D8.2       | Immunization and medical check-up of staff          | RR/SI | Check record of staff, immunized against Hepatitis B and at least once a year medical check-up done.                                                                                                                                  |            |
| <b>D9</b>  | <b>Surveillance Activity</b>                        |       |                                                                                                                                                                                                                                       |            |
| D9.1       | Surveillance activity at the centre                 | RR/SI | Check for surveillance about any abnormal increase in cases of diarrhea/dysentery, fever with rigors, fever with rash, fever with jaundice or fever with unconsciousness and early reporting to concerned PHC as per IDSP guidelines. |            |
| D9.2       | Facility reports all notifiable diseases and events | RR/SI | Check facility has list of all notifiable disease needs immediate/periodic reporting to higher authority.<br>Check records that notifiable disease have been reported in program such as IDSP and AEFI Surveillance.                  |            |
| <b>D10</b> | <b>Environment Control</b>                          |       |                                                                                                                                                                                                                                       |            |
| D10.1      | Cross-ventilation                                   | OB/SI | Check availability of Fans/air conditioning/Heating/exhaust/Ventilators as per environment condition and requirement                                                                                                                  |            |



| Ref. No.  | Criteria                                                             |          | Means of Verification                                                                                                                                                                                                                                                                                                                                          | Compliance |
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| D10.2     | Preventive measures for air borne infections has been taken          | OB/SI    | Check location of the Centre, it should be away from Garbage dump<br>Cattle shed, Stagnant pool, Pollution from industry                                                                                                                                                                                                                                       |            |
| <b>E</b>  | <b>SUPPORT SERVICES</b>                                              |          |                                                                                                                                                                                                                                                                                                                                                                |            |
| <b>E1</b> | <b>Laundry Services &amp; Linen Management</b>                       |          |                                                                                                                                                                                                                                                                                                                                                                |            |
| E1.1      | Available linens are clean                                           | RR/SI    | Check linen such as table cloth, bedsheets, curtains etc. are clean and spotless                                                                                                                                                                                                                                                                               |            |
| E1.2      | Arrangements for washing linens                                      | OB/SI    | Check facility has in-house or outsourced arrangements for washing linens at least once in a week.                                                                                                                                                                                                                                                             |            |
| <b>E2</b> | <b>Water Sanitation</b>                                              |          |                                                                                                                                                                                                                                                                                                                                                                |            |
| E2.1      | The facility receives adequate quantity of water as per requirement  | RR/SI/PI | Water is available on 24x7 basis at all points of usage                                                                                                                                                                                                                                                                                                        |            |
| E2.2      | There is storage tank for the water and tank is cleaned periodically | RR       | The Centre have capacity to store 48 hours water requirement Water tank is cleaned at six monthly interval and records are maintained.                                                                                                                                                                                                                         |            |
| <b>E3</b> | <b>Storage Space</b>                                                 |          |                                                                                                                                                                                                                                                                                                                                                                |            |
| E3.1      | Medicines are arranged systematically                                | OB/SI    | Check all the shelves/ racks containing medicines are labelled in Storage and drug store.<br>Heavy items are stored at lower shelves/racks<br>Fragile items are not stored at the edges of the shelves<br><br>Drugs and consumables are stored away from water and sources of heat, direct sunlight etc.<br>Drugs are not stored at floor and adjacent to wall |            |



| Ref. No.  | Criteria                                                                                         |       | Means of Verification                                                                                                                                                         | Compliance |
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| E3.2      | Cold storage equipment's are clean and managed properly                                          | OB    | Check refrigerators/Ice packs are clean<br>Check if there is a practice of regular cleaning.<br>Cold box are not been used for purpose other than storing drugs and vaccines. |            |
| <b>E4</b> | <b>Housekeeping services</b>                                                                     |       |                                                                                                                                                                               |            |
| E4.1      | Routine Cleaning of the facility at least once in a day                                          | OB/RR | Cleaning includes dry and wet mopping                                                                                                                                         |            |
| E4.2      | Thorough Cleaning of the facility fortnightly                                                    | SI/RR | Thorough cleaning with warm water and soap/detergent                                                                                                                          |            |
| <b>E5</b> | <b>Outreach Services</b>                                                                         |       |                                                                                                                                                                               |            |
| E5.1      | Biomedical waste generated during outreach session are transported to the centre on the same day | RR/SI | Check the records and ask staff                                                                                                                                               |            |
| E5.2      | Reporting PHC monitor cleanliness and hygiene of outreach sessions and the center                | RR/SI | Check records that reporting PHC staff/ In charge has checked cleanliness and hygiene of the centre and its outreach session at least monthly basis.                          |            |
| <b>F</b>  | <b>HYGIENE PROMOTION</b>                                                                         |       |                                                                                                                                                                               |            |
| <b>F1</b> | <b>Community Monitoring &amp; Patient Participation</b>                                          |       |                                                                                                                                                                               |            |
| F1.1      | Patients are made aware of their responsibility of keeping the health facility clean             | PI/OB | Ask patients about their roles & responsibilities with regards to cleanliness. Patient's responsibilities should be prominently displayed                                     |            |
| F1.2      | Patient rights and responsibility are displayed                                                  | SI/RR | Check for IEC regarding the role and responsibility                                                                                                                           |            |
| <b>F2</b> | <b>Information Education and Communication</b>                                                   |       |                                                                                                                                                                               |            |
| F2.1      | IEC regarding importance of Hygiene practices are displayed                                      | OB    | Check IEC regarding hand washing, water sanitation, use of toilets are displayed in local language                                                                            |            |



| Ref. No.  | Criteria                                                                                |       | Means of Verification                                                                                                                          | Compliance |
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| F2.2      | IEC regarding Swachhta Abhiyan is displayed within the facilities' premises             | OB    | Should be displayed prominently in local language                                                                                              |            |
| <b>F3</b> | <b>Leadership and Team work</b>                                                         |       |                                                                                                                                                |            |
| F3.1      | Staff worked as a team to improve sanitation and hygiene of the facility                | RR/SI | Ask staff about sanitation and hygiene                                                                                                         |            |
| F3.2      | Roles and responsibility of different staff members have been assigned and communicated | SI/RR | Ask different members about their roles and responsibilities to make facility clean                                                            |            |
| <b>F4</b> | <b>Training and Capacity Building and Standardization</b>                               |       |                                                                                                                                                |            |
| F4.1      | Bio medical waste Management training has been provided to the staff                    | SI/RR | Ask staff and look for any record                                                                                                              |            |
| F4.2      | Infection control Training has been provided to the staff                               | SI/RR | Check staff are trained at the time of induction and at least once in every year                                                               |            |
| <b>F5</b> | <b>Staff Hygiene and Dress Code</b>                                                     |       |                                                                                                                                                |            |
| F5.1      | Centre has dress code policy for all cadre of staff                                     | OB/SI | Mid-Level Healthcare Provider and other health workers are in dress code. Check for I card and name plates                                     |            |
| F5.2      | There is a regular monitoring of hygiene of staff                                       | SI/OB | Check about personal hygiene and clean dress of staff                                                                                          |            |
| <b>G</b>  | <b>CLEANLINESS BEYOND HOSPITAL/FACILITY BOUNDARY WALL</b>                               |       |                                                                                                                                                |            |
| <b>G1</b> | <b>Promotion of Swachhata &amp; Coordination with Local bodies</b>                      |       |                                                                                                                                                |            |
| G1.1      | Facility is situated in ODF area                                                        | RR/SI | Centre is located in ODF village                                                                                                               |            |
| G1.2      | Local community actively participates in VISHWAS campaign                               | RR/SI | Check for activities carried out under the leadership of VHSNCs for improving water, sanitation and hygiene situation during VISHWAS campaign. |            |



| Ref. No.  | Criteria                                                                                             |          | Means of Verification                                                                                                                                                                                                                                                                       | Compliance |
|-----------|------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G1.3      | Implementation of IEC activities related to 'Swachh Bharat Abhiyan'                                  | OB/RR/SI | Check for any pamphlets/ Posters/wall writing- promoting use of toilets, hand washing, safe drinking water and tree plantation etc.                                                                                                                                                         |            |
| G1.4      | The Facility coordinates with local Gram Panchayat and NGOs for improving the sanitation and hygiene | RR/SI    | Look for evidence of collective action for improving water, sanitation and hygiene.                                                                                                                                                                                                         |            |
| G1.5      | The Facility coordinates with other departments for improving Swachhata                              | RR/SI    | Look for evidence of coordination with departments such as Education (school programs on hygiene promotions), Water and Sanitation (making area ODF), PWD (Repair & Maintenance), Forest Department (Plantation Drive) etc. which contributes strengthening towards of hygiene & sanitation |            |
| <b>G2</b> | <b>Cleanliness of approach road and surrounding area</b>                                             |          |                                                                                                                                                                                                                                                                                             |            |
| G2.1      | Area around the facility is clean, neat & tidy                                                       | OB       | Check for any litter/ garbage/refuse and water logging in the surrounding area of the facility.                                                                                                                                                                                             |            |
| G2.2      | On the way signages are available                                                                    | OB/SI    | Check for directional signage with name of the facility on the approach road.                                                                                                                                                                                                               |            |
| G2.3      | Approach road is clean and even                                                                      | OB/SI    | Check that approach road are clean and even                                                                                                                                                                                                                                                 |            |
| G2.4      | All drain and sewer are covered.                                                                     | OB       | Check for overflowing drains surrounding the facility.                                                                                                                                                                                                                                      |            |
| G2.5      | Functional street lights are available along the approach road                                       | OB/SI    | Check for street lights and their functionality.                                                                                                                                                                                                                                            |            |



| Ref. No. | Criteria                                                                     |       | Means of Verification                                                                                                                                                        | Compliance |
|----------|------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| G3       | Aesthetics and amenities of Surrounding area                                 |       |                                                                                                                                                                              |            |
| G3.1     | Parks and green areas of surrounding area are well maintained                | OB/SI | Check that there no wild vegetation & growth in the surroundings. Shrubs and trees are well maintained. Dry leaves and green waste are removed regularly.                    |            |
| G3.2     | No unwanted/broken/ torn/loose hanging posters/billboards.                   | OB    | Check that facility surrounding are not studded with irrelevant and out dated posters, slogans, wall writings, graffiti, etc.                                                |            |
| G3.3     | No loose hanging wires in and around the bill boards, electrical poles, etc. | OB    | Check for any loose hanging wires.                                                                                                                                           |            |
| G3.4     | Availability of public toilets in surrounding area                           | OB/SI | Check for separate toilets for male and female and they are conveniently located and clean.                                                                                  |            |
| G3.5     | Availability of adequate parking stand in surrounding area                   | OB/SI | Check for parking stand for auto/rickshaw/taxi etc., and they are not parked haphazardly.                                                                                    |            |
| G4       | Maintenance of surrounding area and Waste Management                         |       |                                                                                                                                                                              |            |
| G4.1     | Availability of bins for General recyclable and biodegradable wastes         | OB    | Check availability adequate number of bins for Biodegradable and recyclable general waste in the nearby area.                                                                |            |
| G4.2     | Availability of garbage storage area                                         | OB    | Garbage storage area is away from residential/ commercial areas and is covered/fenced. It is not causing public nuisance.                                                    |            |
| G4.3     | Innovations in managing waste                                                | OB/SI | Check, if certain innovative practices have been introduced for managing general waste e.g. Vermicomposting, Re-cycling of papers, Waste to energy, Compost Activators, etc. |            |



| Ref. No. | Criteria                                |          | Means of Verification                                                                             | Compliance |
|----------|-----------------------------------------|----------|---------------------------------------------------------------------------------------------------|------------|
| G4.4     | Surrounding areas are well maintained   | OB       | Check that there is no over grown shrubs, weeds, grass, potholes, bumps etc. in surrounding areas |            |
| G4.5     | Regular repairs and maintained of roads | OB/SI/RR | Check current condition of the road                                                               |            |



## Methodology for Calculating Weighted Average Score Under Kayakalp

### Scores and Weightages

|   | Type of Score       | Details                                             | Weightage |
|---|---------------------|-----------------------------------------------------|-----------|
| A | Kayakalp score      | Score obtained in external assessment               | 85%       |
| B | Mera Aspataal Score | % age of patients dissatisfied with the cleanliness | 15%       |

### How to Calculate

#### A. Kayakalp Score:

Final score obtained after external assessment of the facilities

#### B. Mera Aspataal Score:

For calculating Mera Aspataal score, along with the score of the facility, we will also need the best and worst performing scores i.e. facility with Minimum percentage of patients dissatisfied with cleanliness and facility with Maximum percentage of patient dissatisfied with cleanliness.

|                                                                             |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mera Aspataal Score of Hospital can be calculated using the formula:</b> | $= \frac{\text{Max. \% age of dissatisfied patients in the state - \% of patient dissatisfied at a Hospital}}{\text{Max. \% of dissatisfied patients in the state - Min \% age of dissatisfied patients in the state}} \times 100$ |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

For example, in a Hospital A the following facility and state data is given:

|                                                             |      |
|-------------------------------------------------------------|------|
| Max. % age of dissatisfied with cleanliness in the State*   | 25%  |
| Min. % age of dissatisfied with cleanliness in the state*   | 10%  |
| % of patient dissatisfied with cleanliness at Hospital A is | 15%  |
| Score obtained in External Assessment of Hospital A is      | 84%. |



Now the Mera Aspataal score would be

$$\text{Mera Aspataal Score} = \frac{25\% - 15\%}{25\% - 10\%} \times 100 = 66.66\%$$

*\* Historical data of last FY may be considered for identifying Max. and Min. % of dissatisfied patients.*

Now, let us calculate the overall weighted average score of the facility

| Score                                     | Value  | Weightage | Calculation | Weightage Score |
|-------------------------------------------|--------|-----------|-------------|-----------------|
| Kayakalp score                            | 84.0 % | 85%       | 84 x 0.85   | 71.4 %          |
| Mera Aspataal Score                       | 66.6 % | 15%       | 66.6 x 0.15 | 9.99 %          |
| <b>Total weighted score of Hospital A</b> |        |           |             | <b>81.39 %</b>  |

**THE OVERALL COMPOSITE WEIGHTED AVERAGE SCORE OF HOSPITAL A IS 81.39%.**



NOTES:

NOTES:





**National Health Mission**

Ministry of Health and Family Welfare

Government of India

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