

REPORT ON SWACHHTA PAKHWADA ACTIVITIES

FROM 01-04-2018 TO 15-04-2018

AND

ACTION PLAN & BUDGTERY ALLOCATIONS FOR 2018-2019

IN RESPECT OF

- **⇒ DEPARTMENT OF HEALTH RESEARCH (DHR)**
- **⇒ INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR)**
- **⇒ BHOPAL MEMORIAL HOSPITAL & RESEARCH CENTER (BMHRC)**

REPORT OF DEPARTMENT OF HEALTH RESEARCH (DHR) ON SWACHH BHARAT ACTIVITIES & THE SWACHHTA ACTION PLAN OF INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR) & BHOPAL MEMORIAL HOSPITAL & RESEARCH CENTER (BMHRC) FOR 2018-2019

The Swachh Bharat Abhiyan, launched on 02.10.2014 across the country as a national movement, is the most significant cleanliness campaign by the Government of India. According to the Government, a clean India would be the best tribute India could pay to Mahatma Gandhi on his 150 birth anniversary in 2019. The Government's mantra is 'Na gandagi karenge, Na karne denge.' By inviting people to participate in the drive, the Swachhta Abhiyan has turned into a National Movement. A sense of responsibility has been evoked among the people through the Clean India Movement. With citizens are now becoming active participants in cleanliness activities across the nation, the dream of a 'Clean India' once seen by Mahatma Gandhi has begun to get a shape. People from different sections of the society, NGOs etc. have come forward and joined this mass movement of cleanliness.

- 2. The Swachh Bharat Mission contains two sub-missions: Swachh Bharat Abhiyan ("Gramin" or rural), which operates under the Ministry of Drinking Water and Sanitation; and Swachh Bharat Abhiyan (Urban), which operates under the Ministry of Housing and Urban Affairs.
- 3. Ministry of Drinking Water & Sanitation vide its communication dated 05.02.2018, selected DHR as one of the Departments for observing Swachhta Pakhwada from 01.04.2015 to 15.04.2015. Following activities were suggested by the Cabinet Secretariat to be undertaken by DHR during the "Swachhta Pakhwada":
 - Displaying Swachhata message on the website
 - Observing Swachhata Pakhwada in all offices, attached organisations and Institutions
 - Promote proper management of Laboratories waste
 - Ranking of Laboratories on the Swachhata parameters
 - Association of technical staffs for rural drinking water testing
 - Model Rural Health Research Units (MRHRU) to have comprehensive Water Sanitation and Hygiene (WASH) facilities.
 - Comprehensive WASH trainings for all concerned staffs.
 - Share major activities through Youtube/Instagram/FB/Twitter and mainstream media/Press Conference
- 4. Department of Health Research (DHR) was created as a separate Department under the Ministry of Health and Family Welfare in the year 2007 and became operational in the year 2008. Besides the functions allocated to this Department, ICMR also comes under it. ICMR is the apex body in India for the formulation, coordination and promotion of biomedical research. It has countrywide network of 26 institute/centres which carryout research work in communicable, non-communicable, reproductive and child health, nutritional deficiencies and basic medical science related diseases. From 2015, Bhopal Memorial Hospital & Research Centre (BMHRC).

5. With a view to observe Swachhata Pakhwada, the above suggested activities were communicated to ICMR and its institutes and also to BMHRC for observance. Further the following teams were constituted to visit Virology Research and Diagnostic Laboratories (VRDLs), Model Rural Health Research Unit (MRHRUs) and Multi Disciplinary Units (MRUs) to oversee the observation of these activities:

Units	Name of Officers/Officials	Designation	Schemes	Place of Visit	
Team – 1	Sh. Vinod Kumar	Under Secretary	VRDL, MRU &	Shillong	
	Dr. A.K. Bagga	Scientist-E	MRHRU		
	Sh. R.K. Suri	PPS			
Team – 2	Dr. Naveen Sharma	Scientist-C	MRU & MRHRU	Jaipur	
	Dr. Babban Jee	Scientist- C			
Team – 3	Dr. Neetu Vijay	Scientist-C	VRDL	Bhopal	
	Sh. A. Selvam	Project Manager			
Team – 4	Dr. V.P. Singh	Scientist- D	HRD & MRU	Tirupati, Andhra	
	Dr. Hemlata	Scientist-C		Pradesh, Thanjavur,	
				Tamilnadu	

Activities were undertaken in the DHR during the Swachhata Pakhwada:

I. A poster was designed and displayed all the institutes to be displayed



- II. The Slogan "अनुसन्धान से स्वच्छता की ओर"was uploaded on the website of all the institutes
- III. A Swachhta Pledge was taken by all the employees of the DHR



 A video conferencing was conducted with all the institutes nationally by the Joint Secretary Shri V. K. Gauba along with the Additional Secretary Smt. Sarita Mittal and officials of DHR to spread the message of Swachhta Pakhwada.



2. A special drive for cleanliness in the Department of Health Research.



Report on visits by the teams constituted by the Department of Health Research

(i) <u>Visit to North Eastern Indira Gandhi Regional Institute of Health & Medical</u> Sciences (NEIGRIHMS) Shillong

The team consisting of Sh. Vinod Kumar, Under Secretary, DHR along with Sh. R.K. Suri, Sr.PPS, DHR and Dr. A.K. Bagga, Scientist –E (ICMR) visited NEIGRIHMS.

The message of Swachhata Pakhwada was given wide coverage and displayed well through posters at adequate number of places in the whole campus of the institute. The following activities were undertaken by NEIGRIHMS during the Swachhata Pakhwada:

- Swachhata Pakhwada was formally declared open with the inauguration of a Swachhata booth where volunteers from the Nursing department and Sanitation Department educated patients and their attendants regarding various aspects of Sanitation and Hygiene such as the need for hand washing, when to hand wash, how to hand wash, importance of using water judiciously and saving water wherever possible, importance of cleanliness of surroundings and how many diseases can be prevented by good sanitation and hygiene. Further, awareness was also created on types of waste i.e. bio-degradable and non-biodegradable waste, harmful effects of smoking and chewing tobacco, use of dustbins, cough etiquette etc.
- ❖ Massive cleaning of the entire hospital was done including landscaping and gardening. Cleaning all round the hospital building was undertaken.
- All the officers of the entire Institutes were the focus with the intention of creating a Zero garbage office as proposed in the Ministry's Institute list of activities.

- ❖ A workshop was organized for the residents of NEIGRIHMS campus to highlight the segregation of waste depending on bio-degradability of waste on 05.04.2018.
- On 6th April, 2018 the focus was cleaning all the drains in the hospital. Sensitization sessions were held for the doctors regarding the Bio-Medical Waste Management rules 2016 and 2018. It may be informed that these sessions are being conducted at periodic intervals for all categories of health care workers to achieve a state of 100% compliance with respect to segregation of Bio-Medical Waster as per the Bio-Medical Waste Management Rules 2016 & 2018. NEIGRIHMS maintains a long corridor where indoor-plants are placed to create a healthy and therapeutic environment for patients and their attendants waiting in the hospital.
- ❖ The World Health Day was observed at NEIGRIHMS on 7th April, 2018. A seminar was organized for the MBBS students by the Department of Community medicine to explain the co-relation between sanitation and hygiene and communicable diseases. A Seminar was also organized on the theme "Universal Health Coverage: Everyone, Everywhere" by the Department of Community Medicine in the association with the World Health Day. The Hon'ble Minister of Health for the State of Meghalaya, Shri. A. L. Hck was the Chief Guest. A panel discussion was also held which included speakers from the Community, Media and Public Health.
- On 9th April, 2018, the focus was on all the roof tops of the Institute. Cleaning of the entire roof tops was done.
- On 10th April, 2018, an event was organized in the OPD foyer of the Institute in the presence of officials nominated by the Department of Health Research to witness the observance of the Swachhata Pakhwada at NEIGRIHMS from 1st April to 16th April, 2018. Director, Dean Medical Superintendant and the Deputy Director along with Faculty, Nursing Superintendent, Nurses, Students, Staff, Patient's attendants and visitors also participated in the event. Demonstration on hand washing was given by the Nurses and the Students. A skit was organized by the Department of Sanitation to highlight the importance of segregation of biodegradable waste. Distribution of free paper soaps to the patients, their attendants and visitors was done. A visit was also made to the VRDL, NEIGRIHMS. The Dean NEIGRIHMS made presentation regarding the same. Further, visit to the herbal garden and composting pits was made.
- On 11th April 2018, a workshop was held on how to use green and blue bins for general waste to the visitors and residents.
- On 12th April, 2018, massive cleaning drive was undertaken in the wards of the hospital.
- ❖ On 13th April, 2018, cleaning drive was undertaken at the construction sites where the new nursing college and the Regional Caners are being constructed. Staff from Larsen and Toubro (L&T) at the construction site also participated in the cleaning drive along with staff of NEIGRIHMS. This was followed by a cleaning drive in the nursing hostel. Students and faculty from the nursing college participated in the drive.
- On 14th April, 2018 cleaning drive was undertaken in the hostels for the MBBS students.
- ❖ Sh. Arun Kumar Jha, Economic Adviser, MoHFW, Government of India visited NEIGRIHMS on 15th and 16th April, 2018. Visits to different areas of the institute and hospital including the construction sites for the upcoming Nursing College, hostels for students and the regional cancer centre were taken by Sh. A.K.Jha along with the Director, NEIGRIHMS, Deputy Director, NEIGRIHMS and faculty of Hospital Administration. A presentation was made to Sh. A.K. Jha on the various activities held at NEIGRIHMS during Swachhata Pakhwada including an

overview of the Institute. The best kept wards and officers were assessed by the committee for the same based on kayakalp guidelines.

A special seminar session was organized by the authorities of NEIGRIHMS to discuss and exhibit the various activities and their practical demonstration to DHR team in the OPD Hall of the institute. The seminar consisted of presentation by the Medical Superintendent followed by address by DHR officials. This was followed by practical demonstration as listed in their report. The session was increasingly successful in spreading of the core message of this movement because of presence of large number of patients and faculty members in the OPD Hall. Packets of paper soap were distributed by the institute free to the patients and their dependants.

NEIGRIHMS had issued an office order for their staff / faculty with regard to the visit by DHR officials besides undertaking various activities on the occasion. They listed details of all these activities (with their respective timeline) in their report on the matter (attached as appendix please). Some good photographs related to the activities were also provided.

The achievements made so far were appreciated by the DHR team members Visit to compost pits and herbal garden was later undertaken by the team.

















(ii) Visit to Sawai Man Singh Medical College, Jaipur and MRHRU, Rajasthan

- A team of DHR personnel consisting of Dr. Naveen Sharma, Scientist-C, along with Dr. Babban Jee, Scientist-C, visited SMS Medical College, Jaipur and MRHRU at Bhanpur Kalan, Jaipur Rajasthan from 09-04-2018 to 11-04-2018 to observe the Swachhta Pakhwada activities and creating awareness amongst the Staff.
- 2. The team observed that no particular system for collection, handling and disposal of biomedical waste existed. System/mechanism for personnel, workstation/work place and environment hygiene/cleanness was lacking.
- 3. Demonstration was given to maintain personnel, workstation / work place cleanness/ hygiene to the staff working in laboratories/ CHC associated with MRHRU, Rajasthan.
- 4. Demonstration was also given to workers/Technicians to handle biological samples and dispose of biomedical samples/wastes.
- 5. To keep the laboratory equipments clean and in proper functioning, effective work plan was prepared.





(iii) <u>Visit to Sri Venkateswara Medical College, Tirupati and MRHRU, Andhra</u> Pradesh

1. A team of DHR personnel consisting of Dr. V.P.Singh, Scientist-C, along with Dr. Hemlata, Scientist-C, visited SV Medical College, Tirupati and MRHRU at Andhra Pradesh to observe the Swachhta Pakhwada activities and creating awareness amongst the Staff.

2. A comprehensive Water Sanitation and Hygiene(WASH) training also organized by the team..



3. Swachhtha Pakhwada activity performed in the nearby villages and districts also.





4. Conduction of Bio medical Waste Management workshops.









5. Street Plays were conducted to educate the public.



II <u>ACTIVITIES UNDERTAKEN BY INDIAN COUNCIL FOR MEDICAL</u> RESEARCH (ICMR) DURING THE SWACHHTA PAKHWADA

Indian Council of Medical Research, Department of Health and its all Institutes/Centres located at various locations in India celebrated Swachhta Pakhwada from 01/04/2018 to 15/04/2018. The action taken on Swachhta Pakhwada were published at ICMR/ Institute websites and social media. The brief report on action taken by ICMR & its Institutes/Centres for Swachhta Pakhwada is as follows:

1. The staff of Indian Council of Medical Research (ICMR), New Delhi voluntarily cleaned their almirah, tables and work places.



2. The staff of National JALMA Institute of Leprosy & Macobacterial Diseases (NJIL&OMD), Agra undertaken Swachhta Pledge



3. The staff of National Institute of Virology(NIV), Pune undertaking Swachhta Pledge



4. National AIDS Research Institute (NARI), Pune organized a community programme on health and hygiene awareness through street play (Nukkad Natak) Students from the Sadhu Vaswani Nursing College, Pune performed the street play (Nukkad Natak) about diseases transmitted by faeco oral route and its prevention, personal hygiene and steps of hand washing.





- National Institute of Pathology (NIP), New Delhi organized a lecture on 13th April 2018 at 4.00 pm in NIP auditorium by Dr. Aroonima Mishra, Scientist C, NIP for the Institute and project staff. The Topic for the lecture was "Biomedical Waste Management".
- 6. The staff of NIV, Pune organized Swachhta Campaign on 07/04/2018 at Old Pond Area, Old Pune.





7. ICMR Headquarters organized an Interactive session under the Chairmanship of the Sr.DDG(A) on 03/04/2018. All the Heads of Divisions of ICMR, Sr. Scientists and Sr. Officers of the ICMR had a discussion on the Preparation of Record Retention Schedule for maintaining and preserving the Office Records related to Scientific and Technical matters.



8. The staff of NIV, Pune organized Swachhta Campaign on 09/04/2018 at damodar ravji galande patil garden, Kalyani Nagar, Pune



9. NJIL&OMD, Agra organized voluntarily cleaning of the campus area on 6th April,2018.



- 10. The staff of NIV, Pune organized Swachhta Campaign on 11/04/2018 at MTNL Bus Depot and Bus Stand Area located at Pune Station. damodar ravji galande patil garden, Kalyani Nagar, Pune
- 11.NIOH, Ahmedabad demonstrated Hygiene & sanitation practices at school of village Ranesara & Sakodara.



12. Dr. D.T. Morya, the Director, NIV, Pune distributed 15 Dustbins and handed over two Ladies Toilets on 12/04/2018 at Empress Garden, Pune



13. Dr. D.T. Morya, the Director, NIV, Pune handed over 100 Dustbins and eight Ladies Toilets to Mr Ashok Ghorpade, Chief Garden Superintendent of Garden of Municipal Council, Pune for distribution at MC Gardens.



- 14. NJIL&OMD, Agra undertook cleaning of work space and proper arrangement of files in office.
- 15. ICMR Headquarters organized a popular lecture on "Dengue and its Control" was organized at the office on 03/04/2018.
- 16. NIOH, Ahmedabad organised Lecture on Occupational cleanliness & personal hygiene on 05/04/2018.
- 17. The staff of NIOH, Ahmedabad organized voluntary cleaning campaign around their Office area on 05/04/2018.



- 18. Employees of NIOH, Ahmedabad participated in Plantation drive on 13 April 2018.
- 19. ROHC(S) Bangalore, Regional Centre of NIOH Ahmedabad undertook Swachhta Pledge by students of AFIH course.
- 20. ROHC(S) Bangalore undertook cleaning of institute premises.





- 21. With reference to digitization of records, ICMR Headquarters organised two Training sessions on eOffice software on 04/04/2018.
- 22. ROHC (E), Kolkata conducted Swachhta Quiz on 10/04/2018 at 11:00 Hrs.



23. ROHC(E) , Kolkata organized a health awareness campaign under the leadership of Dr. Biswas and Mr. Dalal for shopkeepers and vendors working nearby. In this campaign Height, weight and blood pressure of 15 subjects were recorded and informed about the hypertension and health lifestyle.





24. NICED, Kolkata organized a public seminar and highlighted the importance of maintaining personal hygiene, household and environmental sanitation and proper hand washing. Home management of diarrhea illnesses along with preparation of oral rehydration salts solution (ORS) were also explained.







- 25. Regional Medical Research Centre(RMRC), NE Region, Dibrugarh organized a health camp in Kuchiakhana village in Dibrugarh district. A clinical team extended health checkup facility to the rural people and imparted medical advice to keep them fit and healthy.
- 26. RMRC, Dibrugarh conducted awareness about Swachh Bharat Mission programme in 2 Govt schools, viz., Athabari Primary school and Bokel High school in Dibrugarh district. Among the school children, an Essay and Art competition with the theme on Swachhta was organized and children participated enthusiastically.
- 27. National Institute for Research in Tuberculosis (NIRT), Chennai conducted cleaning of two public parks and one playground near the office campus. The garbage mainly included fallen tree leaves and plastic waste. Around 20 bags of garbage were collected, segregated into biodegradable and degradable waste and handed over to the Corporation staff for disposal.







28. National Institute for Research in Tuberculosis (NIRT), Chennai conducted public awareness program. A team of doctor, nurses and other staff of the institute visited the school on 13.04.2018 and educated the children regarding the importance of personal hygiene. The whole campus including the school and orphanage which is situated above the school were cleaned by the staff of NIRT.



- 29. NIRT, Chennai organized a special lecture on Environmental hygiene and quality of life on 11.04.2018 stressing the importance of clean environment and the impact on human life. Dr. B. M. Shrinivasa informed the necessity of environmental hygiene to curb the spread of mosquito borne diseases like malaria and dengue was elaborated, improper food disposal leading to dog menace and rabies was also highlighted.
- 30. NIREH, Bhopal undertook Swachhta pledge on 2nd April 2018 by all the staff members.

- 31. NIRRH, Mumbai arranged a public lecture on Universal Health Coverage which was delivered by Dr. Padmaja S. Keskar, Executive Health Officer, Municipal Corporation of Greater Mumbai (MCGM).
- 32. NIREH, Bhopal conducted general cleanliness awareness programme on 04.04.18 to female staff of the institute
- 33. NIREH, Bhopal conducted Awareness program on sanitization for the staff.
- 34. National Institute of Epidemiology, Chennai arranged a lecture by Dr. M. B. Nirmal, Founder & Chairman of Exnora International on "Cleanliness: Self involvement for sustainable, Clean India".
- 35. NIREH, Bhopal distributed around 300-sanitary kit (pencil, eraser, sharpener, band aid, dettol, toilet soap) to primary, middle and secondary schools students and teachers on 10.04.18.
- 36. National Institute for Malaria Research, New Delhi organized an health and hygiene awareness programme at Nagar Nigam Adarsh Balika Vidyalay, Rajnagar Extn 2, Dwarka, New Delhi on 5th April, 2018. Dr K N Pandey, Scientist 'F' from the ICMR Hqrs delivered a talk on "the importance of Hand Wash for health. Dr Himmat Singh, Scientist 'D', NIMR presented the information on the dengue mosquito and their breeding sites. Dr Rekha Saxena, Scientist É' from the NIMR showed the pictures about various unused vessels, containers, water tanks, solid wastes where the dengue vector breeds and also informed the audience mainly students how to remove these unused items from our vicinity to control the mosquito breeding in the area. Live demonstration of mosquitoes and their larvae was also arranged.
- 37. RMRC, Port Blair organized Drawing and Painting Competitions on the theme "Creating awareness on hygiene and sanitation" at the Govt.Middle School, Dollygunj among the students of Class III to Class VIII.



NIREH, Bhopal conducted Health check up programme in School of Barkheda Bondar.

38. National AIDS Research Institute, Pune carried out cleaning of the buildings, parking areas and canteen area on 04.04.18. All the staff members from the various divisions participated in the cleanliness drive in their respective allotted areas.

- 39.NCDIR, Bangalore conducted a cleanliness, hygiene, sanitation and health awareness sensitization talk by Dr. R Sukanya conducted at Govt. Primary School and Anganwadi Poojanhalli on 06th April 2018 in the presence of the local representatives and distributed Swachhta Action Plan approved items in support of maintaining and encouraging cleanliness, hygiene and sanitation at the school.
- 40. Regional Medical Research Centre, Bhubneshwar organised a quiz competition among school going students in urban slum at Banphul Basti , Bhuabneswar on Swachh Bharat.
- 41. RMRC, Port Blair organized a general health checkup camp at the Community Hall, Chouldari for the local residents.
- 42. NARI, Pune organized a guest lecture on "Leprosy Elimination". It was followed by another short lecture on "Personal Hygiene and Cleanliness" by Dr. Megha Mamulwar, Scientist 'B', ICMR-NARI.
- 43. RMRC, Port Blair organized a health talk on "Prevention of Communicable Diseases by maintaining Hygiene and Sanitation" at the community hall, Chouldari for the shopkeepers /local residents.

III Observance of Swachhata Pakhwada at Bhopal Medical Hospital & Research Centre (BMHRC)





Swachchhata Action Plan (SAP)and Budgetary Allocation for 2018-19 in respect of the Department of Health Research

The Department of Health Research (DHR)is operating from a rented premises in Indian Red Cross Society (IRCS) Building, New Delhi. Being in a rented premises, the Department cannot spend on infrastructure creation like toilets etc. Therefore, this Department has not created a separate Head of Account for SAP.

However, the DHR is maintaining cleanliness, record management and upkeep of toilets out of its normal budgetary allocation under the head of account Office Expenses. This decision has been taken with the approval of Secretary, DHR.

DHR has two grantee organizations under its administrative control, i.e., Indian Council of Medical Research (ICMR) and Bhopal Memorial Hospital and Research Centre (BMHRC). SAP and Budgetary Allocation for 2018-19 in respect of ICMR and BMHRC is enclosed.

Swachhta Action Plan of ICMR and its Centres/Institutes For 2018-19

- 1. Swachhta Pledge will be under taken.
- 2. Cleaning of work space and proper arrangement of files, furnitures and other fixtures will be done.
- 3. Voluntarily cleaning of the area around the Institutes/ Centres will be done.
- 4. Proper Disposal of the garbage, e-waste and unused items will be done.
- 5. Proper disposal of laboratory wastes will be encouraged following norms of handling Bio-hazarda
- 6. Seminar/Lectures on Health Awareness will be given.
- 7. Public Lecture will be done for raising health awareness.
- 8. Health Campaign will be organized.
- 9. Competition at School Level will be done and prizes will be distributed.
- Banners and Posters on swachhta and hygiene will be displayed and disseminated.
- 11. Digitization of files and records will be adopted
- 12. Old files and records will be weeded out following due norms
- 13. Old vehicles and obsolete items will be auctioned.
- 14. Award will be given to Staff for doing best for Swachhta Activities.
- 15. Major activities will be shared at Swachhta website and Social media.
- 16. Kits related to health and hygiene will be distributed.
- 17. Cleaning and beautification of surrounding will be done.

BUDGET: Rs. 1.56 CRORE

Swachhta Action Plan of BMHRC for 2018-19

Proposed Activities	Budget estimate for 2018-19 (Value in Rs.)
Engagement of two Contractual Computers Operators for the digitization of Patient Health Booklets of BMHRC Health Centres.	5,50,000
White washing and cleaning of office spaces, laboratories and Hospital Buildings	10,00,000
Provision of the Toilets for disabled persons are to be made	2,50,000
Fencing to be provided in the rose garden area to protect the garden from trespassers.	4,00,000
BMHRC is spread over an area of 85.16 Acres of land, comprising of Plantation and greenery from where substantial amount of plant waste is generated for which it is proposed to established a vermiculture unit of capacity of 100 MT per year. In addition to this solid waste decomposition unit of green waste generated in Hospital & Residential complex would also be established.	20,00,000
The Nursing & Paramedical Institute organizes Swachhta awareness campaigns, skits and competitions on which cost would be incurred.	1,50,000
The Nursing & Paramedical Institute as well as BMHRC staff would organize workshops & inter active sessions.	1,25,000
Amount required on the photographs of required activity in proof	1,500
For the promotion of Swachhta message through digital Display Boards, Banners, Posters, Hoardings, Pamphlets	1,00,000
Quarterly assessment would be undertaken among various sections/departments and 1 st , 2 nd & 3 rd winners would be selected and prizes of Rs. 5000, Rs. 3000 and Rs.1000 would be distributed accordingly.	49,000
For various clerical works and Coordination of activities related to Swachh Bharat contractual clerical manpower is proposed to be engaged.	2,75,000
In addition to above BMHRC would undertake the awareness programmes at Govt. Girls Schools on Menstrual Hygiene Management and arrange for installation of Sanitary Napkins Vending Machines/Incinerators along with Napkins at 5 Girls Schools of MP Govt.	15,00,000
Total	64,00,500

भोपाल स्मारक अस्पताल एवं अनुसंधान केन्द्र

BHOPAL MEMORIAL HOSPITAL AND RESEARCH CENTRE

स्वास्थ्य अनुसंघान विभाग, स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार
Department Of Health Research, Ministry Of Health And Family Welfare,
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A summarised Report on

"Swachhta Pakhwada"

Observed at BMHRC, Bhopal from 01st April to 15th April, 2018

Sub.: Swachhta Pakhwada at BMHRC from 1st to 15th April, 2018

In line with observation of Swachhta Pakhwada at BMHRC following activities have been convened.

S.No.	Date	Activities		
1	01-04-2018	Uploading of Swachhta message on BMHRC website.		
2	01-04-2018	Display of Swachhta message banners on various locations of Institute		
3	02-04-2018	Swachhta pledge taken by BMHRC employees on 02-04-2018 in all the departments.		
4	03-04-2018	Lecture & Demonstration on Hand Hygiene and various steps of hand washing to Technical Staff.		
5	04-04-2018	Lecture & Demonstration on Hand Hygiene and various steps of hand washing to Housekeeping Staff.		
6	05-04-2018	Workshop on Solid Waste Management for Housekeeping Staff of BMHRC.		
7	06-04-2018	Awareness camp on segregation & disposal of dry & wet waste at Residential Complex, BMHRC.		
8	06-04-2018	Cleaning Activities at all the Health Centres (01 to 08) of BMHRC.		
9	07-04-2018	Public awareness campaign through street play (skit on "Swachhta Hi Siddhi Hai") at Village Parevakheda, Panchayat- Acharpura on Swachhta Abhiyan and Menstrual Hygiene Management.		
10	08-04-2018	Public awareness campaign through street play (skit on "Swachhta Hi Siddhi Hai") at Bihari Colony, Bhanpur, Bhopal on Swachhta Abhiyan and Menstrual Hygiene Management.		
11	09-04-2018	Bhopal Nursing College organised a Door to Door campaign in line with Swachhta Pakhwada programme at Arjun Ward in Gandhi Nagar, Bhopal locality on 09-04-2018.		
12	10-04-2018	All the Health Centres (01 to 08) have organized Swachhta Awareness Door to Door campaign regarding the virtues of Swachhta in Daily Life.		
13	10-04-2018	Bhopal Nursing College organised a Door to Door campaign in line with Swachhta Pakhwada programme at Village Pipaliya, Panchayat Devalkhedi.		
14	11-04-2018	Mass cleanliness drive at BMHRC entrance gate.		
15	12-04-2018	Mass cleanliness Drive at Paramedical Institute, BMHRC.		
16	12-04-2018	Cleaning & beautification Drive of Park/ lawn at BMHRC.		
17	13-04-2018	Intercollegiate "On the Spot" Painting Competition for nursing & paramedical students.		
18	13-04-2018	Felicitation Programme in Auditorium, BMHRC.		
19	14-04-2018	Cleaning of PVC Water Tank of Hospital Complex at BMHRC.		
20	15-04-2018	Cleaning of drinking water coolers & water purifiers of Hospital Complex at BMHRC.		

Photographs of above mentioned activities are attached.

(Devendra Singh) SMES Nodal Officer, Swachhta Action Plan, BMHRC

Swachhta Message displayed on BMHRC website.

भोपाल रमारक अस्पताल एवं अनुसंधान केंद्र BHOPAL MEMORIAL HOSPITAL & RESEARCH CENTRE



BMHRC is observing Swachhta Pakhwada from April 01 to 15, 2018, under the Swachhta Action Plan.

"Swachhta Action Plan is a milestone initiative in mainstreaming Swachhta elements across all sectors of the Government in an elaborate, accountable, and sustained manner to realize the Swachh Bharat of Prime Minister's vision and Gandhiji's dream."



Swachhta message banner displayed at Hospital Maingate



Swachhta message banner displayed at Administrative building

Swachhta Pledge undertaken by respective Departments of BMHRC on 02-04-2018



Swachhta Pledge taken by Department of Cardiology staff.



Swachhta Pledge taken by Department of Anaesthesia staff.



Swachhta Pledge taken by Department of Gastro surgery staff.

A Lecture cum Demonstration for Technical Staff of BMHRC Convened on 03-04-2018 on Hand washing Technique under Swachhta Pakhwada activities, organized by Nursing Department of BMHRC.

SYNOPSIS – HANDWASHING TECHNIQUES

Introduction:

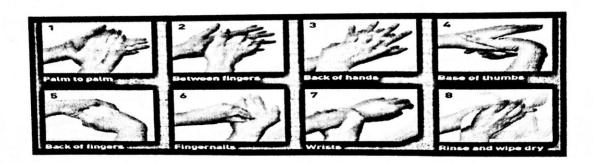
It is the single most important measure to prevent the spread of infections, for protecting the patients, health care workers and promote quality health care.

Definition – It is the act of cleaning hands for the purpose of removing soil, dirt, and microorganisms.

Objectives:

- 1. To prevent from infections and germs.
- 2. To protect ourselves.
- 3. To prevent transmission of infection.

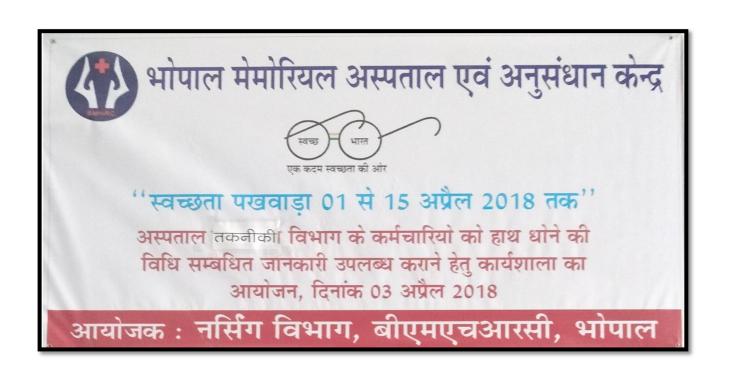
Steps of handwashing - To effectively reduce the growth of germs on hands must last 40–60 secs.



Conclusion - Hand hygiene is the optimal method of protecting oneself and patients and promote strong patient safety culture.

[Smita Johnson]
Nursing Superintendent

Dated: 03.04.2018





Lecture & Demonstration on Hand Hygiene and various steps of hand washing to Technical Staff

A Lecture cum Demonstration for Housekeeping Staff of BMHRC Convened on 04-04-2018 on Hand washing Technique under Swachhta Pakhwada activities, organized by Nursing Department of BMHRC.

SYNOPSIS – HANDWASHING TECHNIQUES

Introduction:

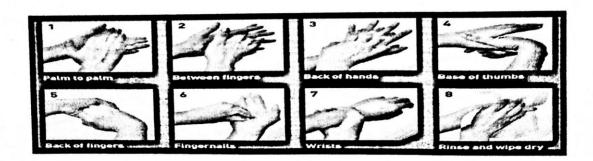
It is the single most important measure to prevent the spread of infections, for protecting the patients, health care workers and promote quality health care.

Definition – It is the act of cleaning hands for the purpose of removing soil, dirt, and microorganisms.

Objectives:

- 1. To prevent from infections and germs.
- 2. To protect ourselves.
- 3. To prevent transmission of infection.

Steps of handwashing - To effectively reduce the growth of germs on hands must last 40–60 secs.



Conclusion - Hand hygiene is the optimal method of protecting oneself and patients and promote strong patient safety culture.

[Smita Johnson] Nursing Superintendent

Dated: 03.04.2018





Lecture & Demonstration on Hand Hygiene and various steps of hand washing to Housekeeping Staff

A workshop for Housekeeping Staff of BMHRC Convened on 05-04-2018 on Solid Waste Management under Swachhta Pakhwada activities, organized by BMHRC, Bhopal.









Lecture & Workshop on Solid Waste Management at BMHRC for Housekeeping Staff.

1). An awareness camp on segregation & disposal of dry & wet waste Convened on 06-04-2018 at BMHRC Residential Complex under Swachhta Pakhwada activities, organized by Department of Engineering Services, BMHRC, Bhopal.

Bhopal is having a population of 23 lakhs with Municipal area of 413.5 sqkm spread across 19 Zones and 85 wards.

Waste generation at Bhopal city is around 800 TPD comprising of 57.83% Biogradable waste, 30.95% Non Biogradable waste and 11.22% inert waste.

In order to manage the land fill pressure of generated waste of city and to effectively recycle the produced waste Bhopal Municipal Corporation had promoted the concept of waste segregation in the catagory of Dry & Wet waste.

For this purpose BMC has commenced the scheme for collection of waste through the 85 wards of city in segregated form of Dry & wet waste from 2016 onwards green color bins has been designated for wet waste collection and blue color bins designated for dry waste collection.

Hence for awareness & implementation of BMC waste collection scheme at BMHRC residential campus in the ongoing Swachhta Pakhwada being observed at BMHRC a workshop has been organized on 06-04-2018 on dry & wet waste collection system at Institute Campus.

(Devendra Singh) SMES Nodal Officer, Swachhta Action Plan, BMHRC





<u>Provision for segregation & collection of dry & wet waste at specified</u> <u>locations of BMHRC Residential Complex.</u>

2). Cleaning activities are convened on 06-04-2018 at all the Health Centres of BMHRC under Swachhta Pakhwada.

Health Centre-1



Cleaning activities at BMHRC, Health Centre-1, Kanchi Chhola.

1). Public awareness campaign through street play (skit) at Village Parevakheda, Panchayat- Acharpura on Swachhta Abhiyan and Menstrual Hygiene Management, under Swachhta Pakhwada activities, organized by Nursing College, BMHRC, Bhopal.

In compliance with swachhata pakhwada activities an awareness campaign was organized by Bhopal Nursing College At Gram Parevakheda Panchayat Acharpura on 7th April 2018 from 8 am onwards in the village premises. The students of BSc nursing 2nd year performed a street play (nukkad natak on *Swachata Hi Siddhi Hai*) which included different aspects of Swachhta Abhiyan like importance of hand washing, safe drinking water, personal hygiene, environmental sanitation, food hygiene, menstrual hygiene management.

A team of 10 members and 35 students with Nodal Officer (Mr. Devender Singh), Programme Coordinator (Naseema Shafqat), Members (Sharat V.K, Aji Koshy, Hemant Pandey) started at 7:50 am from BMHRC and reached the destination by 8:10 am.

Around 200 villagers gathered along with Sarpanch Shri Sheikh Babloo, ASHA Worker ,Smt. Leela Shakhya and Anganwadi worker Smt Pinky Meena. An assessment of the knowledge level of the villagers were done before the play and those who answered were appreciated with big applause. The play lasted for 45 min followed by a discussion and feedback section by the observers and those answered were given small gift as encouragement.

The programme was concluded by thanking the Sarpanch and others by 10 am.

Naseema Shafqat Programme Coordinator



Sarpanch Shri Sheikh Babloo, ASHA Worker ,Smt. Leela Shakhya and Anganwadi worker Smt Pinky Meena.





Nursing Students performing Nukkad Natak- Swachhta Hi Siddhi Hai

1). Public awareness campaign through street play (skit) at Bihari Colony, Bhanpur, Bhopal. on Swachhta Abhiyan and Menstrual Hygiene Management, under Swachhta Pakhwada activities, organized by Nursing College, BMHRC, Bhopal.

In compliance with swachhata pakhwada activities an awareness campaign was organized by Bhopal Nursing College at Bihari Colony, Bhanpur, Bhopal. on 8th April 2018 from 10:20 am onwards in the colony premises. The students of BSc nursing 2nd year performed a street play (nukkad natak on *Swachhta Hi Siddhi Hai*) which included different aspects of Swachhta Abhiyan like importance of hand washing, safe drinking water, personal hygiene, environmental sanitation, food hygiene, menstrual hygiene management.

A team of 10 members and 35 students with Nodal Officer (Mr. Devendra Singh), Programme Coordinator (Naseema Shafqat), Members (Sharat V.K, Hemant Pandey) started at 10:00 am from BMHRC and reached the destination by 10:20 am.

Around 150 Residents gathered along with Shri Virendra Kumar Singh, Teacher & Shri Rameshchand Sharma, Social Worker, Bihari Colony, Bhanpur, Bhopal. An assessment of the knowledge level of the residents were done before the play and those who answered were appreciated with big applause. The play lasted for 45 min followed by a discussion and feedback session by the observers and those answered were given small gift as encouragement.

The programme was concluded by thanking the Teacher, social worker and others by 12:00 noon.

Naseema Shafqat Programme Coordinator







Nursing Students performing Nukkad Natak- Swachhta Hi Siddhi Hai

Bhopal Nursing College organised a Door to Door campaign in line with Swachhta Pakhwada programme at Arjun Ward in Gandhi Nagar, Bhopal locality on 09-04-2018.

A team of 4 members programme Coordinator Ms. Naseema Shafqat, Members, Mr. Sharat VK., Shri Hemant Pandey and 35 students started from BMHRC Bhopal campus at 9:50 AM and reached Gandhi Nagar Community Health Centre (CHC) at 10:05 AM.

The team met the MBO and got the contact of ASHA worker Mrs. Rita Ramchandani and Anganwadi worker Mrs. Meeru Ramchandani.

The team started Door to Door contact with each household emphasising on the importance of every persons contribution in fulfilling father of nation Mahatma Gandhi's Dream and Hon'ble Prime Minister Narendra Modi's vision of clean India under Swachhta Bharat Abhiyan. People were informed about the importance of maintaining hand hygiene, personal hygiene, environmental sanitation, safe drinking water and menstrual hygiene management.

Naseema Shafqat Programme Coordinator







Door to Door campaign of Swachhta Abhiyan at Arjun Ward, Gandhi Nagar, Bhopal.

1). All the Health Centres (01 to 08) of BMHRC have organized Swachhta Awareness Door to Door campaign regarding the "virtues of Swachhta in Daily Life" on 10-04-2018.

Swachhta Pakhwada is being observed at BMHRC from 1st to 15th April, 2018 and various activities undertaken on day to day basis.

In this connection all the Health Centres of BMHRC (HC-01 to 08) have organised Swachhta Awareness Door to Door campaigns at Community level in their respective localities of Bhopal.

During the awareness campaigns interaction made with the local residents, street hawkers, shopkeeper regarding the virtues of Swachhta in daily life and good response noted from the public whom have committed to implement the Swachhta Mission of Govt. of India in their respective localities.

Photographs of awareness campaign attached for reference.

Health Centre-1







Swachhta Awareness Campaign by employees of Health Centre-1, Kanchi Chhola

2). Bhopal Nursing College organised a Door to Door campaign in line with Swachhta Pakhwada programme at Village Pipaliya, Panchayat Devalkhedi on 10-04-2018.

A team of 4 members programme Coordinator Ms. Naseema Shafqat, Members, Mr. Sharat VK., Shri Hemant Pandey, Aji Koshy (Member), Mrs. Anita Nand (Nursing Principal), Mr. Swabir SS and 35 students started from BMHRC Bhopal campus at 9:30 AM and reached Village Pipaliya Panchaya Devalkhedi at 09:45 AM.

The team met the Up-Sarpanch Shri Devendra Sharma, ASHA worker Mrs. Mamta Ahirwar and Shri Santosh Rajput, School Incharge, Pipaliya.

The team started Door to Door contact with each household emphasising on the importance of every persons contribution in fulfilling father of nation Mahatma Gandhi's Dream and Hon'ble Prime Minister Narendra Modi's vision of clean India under Swachhta Bharat Abhiyan. People were informed about the importance of maintaining hand hygiene, personal hygiene, environmental sanitation, safe drinking water and menstrual hygiene management.

Naseema Shafqat Programme Coordinator







Swachhta Awareness Door to Door Campaign at Village Pipaliya by Nursing College Students, BMHRC

Mass cleanliness Drive at BMHRC Campus on 11-04-2018

Swachhta Pakhwada is being observed at BMHRC campus from 1st to 15th of April, 2018 and various activities undertaken on day to day basis.

In this sequence to evoke a sense of responsibility among the people and exhibiting the significance of cleanliness in line with Govt. of India objectives of Swach Bharat Abhiyan which is the most significant cleanliness campaign by the Govt. under the leadership of Hon'ble Prime Minister of India, a mass cleanliness drive has been organised on 11-04-2018, 4:00 PM at BMHRC main entrance gate area.

Director BMHRC Dr. Prabha Desikan leads the cleanliness drive participated by Sh. Atul Jain, Dy. Director (Finance), Sh. SR Ganvir, Dy. Director, Engg. Services, Senior Doctors, Medical faculty, Store, Purchase, Directorate, P & A, Nursing, Paramedical & Engineering Services staff, Nursing College and Paramedical Institute Students etc.

During the mass cleanliness drive, broom cleaning & collecting of waste at main entrance area of BMHRC has been undertaken to portray a strong message of achieving the vision of a Clean India as envisaged by Govt. of India.

All the participants Committed for ensuring the cleanliness and sanitation at their work places, residential premises & localities and becoming the part of this great drive that could have transformed the face of our great country forever.

Photograph of mass cleanliness drive are attached for reference.







Mass cleanliness drive at BMHRC entrance gate.

1). Mass cleanliness Drive at Paramedical Institute, BMHRC on 12-04-2018

Swachhta Pakhwada is being observed at BMHRC from 1st to 15th of April, 2018 and various activities organised on day to day basis. In this sequence a mass cleaning drive has been organized by Paramedical Institute of BMHRC on 12-04-2018 at 11:00 AM onwards.

The faculty members and students of Paramedical Institute participated in the cleanliness drive in which broom cleaning & waste collection activities undertaken to as a Symbolic gesture to portray a message of observing cleanliness at work places, public premises & residential premises and making the "Swachh Bharat Abhiyan" of Govt. of India a success.

The photographs of event are attached for reference.







 ${\bf Mass\ Clean liness\ Drive\ at\ Paramedical\ Institute, BMHRC\ by\ the\ students\ \&\ faculty.}$

2). Cleaning & beautification drive of Park/ lawns at BMHRC.

Swachhta Pakhwada is being observed at BMHRC from 1st to 15th of April, 2018 and various activities organised on day to day basis.

In this sequence a cleaning & beautification drive has been organized by Nursing College on 12-04-2018 at 3:00 PM onwards.

The faculty members & students of Nursing College participated in the cleaning & beautification drive of park & lawns, during which Swachhta pledge has been taken by participants followed by cutting of hedges, cutting of wild grass, shrubs, cleaning and collection of waste at the Lawn in front of Research & Training complex.

The photographs of cleaning & beautification drive attached for reference.







Photographs of Lawn in front of R & T Building prior to cleaning & beautification

1). Intercollegiate "On the Spot" Painting Competition for nursing & paramedical students and felicitation programme convened at BMHRC Auditorium on 13-04-2018.

An intercollegiate spot painting competition was organised at Bhopal Nursing College premises for all the nursing and paramedical Students of different colleges of Bhopal. The theme of the competition was My Dream - the clean India. 30 students have participated in the competition. The three member group of judges judged the first, second and third prizes of the competition.

The felicitation programme was organised at BMHRC auditorium for all the participants of Swachta Pakhwada. The program started with welcoming of dignitaries with a sapling. The program was presided over by Mr Shailendra Patne (Assistant professor, preventive and social Medicine, Gandhi Medical College) in presence of Dr. Prabha Desikan, Director BMHRC, Doctors & faculties, Incharges of BMHRC Health Centres, Principal, Nursing College, Academic Incharge NC, DDES & Officers.

The programme commenced with lamp lighting and Saraswati Vandana, welcome speech was given by Mr. Hemant Pandey, (Nominated member of Swachhta Pakhwada), Swachhta Pakhwada report was presented by Mrs. Naseema Shafqat (Co-ordinator, Swachhta Action Plan) and Mr. Sharat VK (Nominated member of Swachhta Pakhwada),

A poetry was presented by Post Basic student Shivani Patel. Swach Bharat Abhiyaan activity report of Bhopal Nursing College was presented by Namita josy (student cordinator swach bharat abhiyaan). Later a skit was presented by students of B.Sc. Nursing 2nd year followed with felicitation of Chief Guest Dr. Shailendra Patne & Director BMHRC Dr. Prabha Desikan, Later momentos were awarded to members who led swachhta pakhwada activities. Nodal officer, program cordinator and other nominated members of swachta pakhwada were honoured. Student cordinators were awarded with momentos. Then prize distribution was held for competition and activities followed with distribution of certificate of appreciation for participation in Swachhta Pakhwada activities. Vote of thanks was given by Aji Koshi (DNS). Lastly the programme concluded with National Anthem.







Spot painting competition and Judging events photographs.



Award of Mementos to Co-ordinators of Swachhta Pakhwada



Award of Mementos to Co-ordinators of Swachhta Pakhwada

Cleaning of terrace water tanks at BMHRC on 14-04-2018

Swachhta Pakhwada is being observed at BMHRC FROM 1st to 15th of April 2018 and in this connection day to day activities are convened

In this sequence BMHRC Engineering services Dept has undertaken the activity of Terrace water Tanks Cleaning & disinfection on 14-4-2018

The Terrace water tanks are an important part of water supply system to various locations of Hospital such as Wards, operation Theatres, Diagnostics, OPD's public wash rooms, administrative offices etc.

The water from underground storage tank pumped to overhead tank from where water supplied to terrace water tanks for distributed water supply to respective locations. the terrace overhead tanks are prone to deposit of algae, silt and other impurities, hence periodic cleaning of terrace tanks is necessary for supply of clean potable water to the end user locations of Hospital complex particularly the sensitive locations of operations theatres, wards etc where the water borne infections are a cause of concern.

Therefore keeping in view these facts the important activity of terrace water tanks cleaning have been included in Swachta Pakhwada activities and conducted by Engg. Services department of BMHRC, during the process systematic cleaning and disinfection of terrace water tanks of Hospital complex conducted as per the standard schedule of procedures.

The photograph of Tank cleaning activity attached for reference.



Photographs during cleaning activities

Cleaning of drinking water coolers & purifiers at BMHRC on 15-04-2018

Swachta Pakhwada has been observed at BMHRC from 1st to 15th of April 2018 and various activities convened on day to day basis.

In this sequence BMHRC Engineering Services Dept has conducted the activity of thorough cleaning and disinfection of water coolers tanks installed in wards and other public places of Hospital complex .

These water coolers serves the important purpose of providing RO treated water to patients, visitors , staff etc hence cleaning of water inlet tanks is utmost necessary to be undertaken on regular basis for removal of sludge , dissolved impurities and scaling in the inlet water tanks of coolers which may improve the quality of treated water and prevents occurrences of water borne diseases and infections.

Keeping in view these facts this activity has been included in the Swachhta Pakhwada schedule and undertaken by services Dept on 15-4-2018 .

Swachta Pakhwada has been observed at BMHRC with full fervour and active participation from all the departments in which the day to day activities are conducted to portray a symbolic message of observing cleanliness at every level so as to fulfil the objectives of Swach Bharat Mission of Govt of India to make our country clean .

At the concluding of Swachhta Pakhwada at BMHRC the institute hereby pledged for continuously observing the swachta practices and contribute actively in accomplishment of the dream of Hon'ble Prime Minister of India to make our country Clean and shining by 2nd October, 2019.

The photograph of water coolers cleaning activity attached for reference









Parts of drinking water coolers & water purifiers before cleaning.