

**NATIONAL WORKSHOP
NON-NET WORKED SANITATION SYSTEM FOR
RAJASTHAN (INDIA)**

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SWACHH BHARAT MISSION OVERVIEW

Mission Period: From 2nd Oct 2014 till 2nd Oct 2019

Mission Objective

- **Elimination of open defecation:**
 - *No household engage in the practice of open defecation*
 - *No new insanitary toilets are constructed during the mission period*
 - *Single pit latrines are to be converted to sanitary latrines with sanitary cleaning*
- **Eradication of Manual Scavenging** – *Manual Scavenging practices to be eliminated*
- **Modern and Scientific Municipal Solid Waste Management** – *Proper Management of Municipal waste , segregation, collection, transportation, processing and disposal. Open dumping should be avoided.*
- **IEC and Public Awareness** - *Behaviour change communication so that issues of open defecation, prevention of manual scavenging, hygiene practices, proper use and maintenance of toilet facilities should be ensure.*
- **Capacity Augmentation for ULBs** - *Capacity building activities to be implemented in ULBs*

SWACHH BHARAT MISSION OVERVIEW

Mission Component

Household
Toilets
(IHHL)

Community
Toilets

Public Toilets

Solid Waste
Management

Information,
Education and
Communication (IEC)
& Public Awareness

Capacity Building &
Administrative and
Office expenses

STATE OVERVIEW OF SWACHH BHARAT MISSION (Urban)

Swachh Bharat Mission Main Components

- Open Defecation Free ,
- Solid Waste Management

1. Open Defecation Free (ODF)

Total ULBs	Self Declared ODF	QCI ODF Certified	QCI ODF Certified	QCI ODF + Certified	QCI ODF+ + Certified
190	190	170	170	6	1

Remaining 20 Non ODF ULBs under QCI assessment process

IHHLs Status (online SBM portal): **3.35 lakh** constructed (out of 3.61 lakh target) – **92%**

CTs/PTs Status (online SBM portal): 2665 nos (21539 seats) constructed and 80 (893 seats) under construction (out of 2000 nos target) – progress above **100 %**

2. Solid Waste Management (SWM)

Door to Door Collection: 5360 wards out of 5399 wards (**99.27%**) coverage

Solid Waste Processing: 3770 TPD (**58%**) waste has been processed by composting and bulk waste generator

INFORMATION EDUCATION COMMUNICATION

- **Hoarding/ Unipole/pole kiosk/pole budding etc. are placed at different location.**
- **Similarly RSRTC buses side/back panel are also being used.**
- **FM radio Jingles are being Played.**
- **Prabhat feri, nukaar natak, school competition are being carried out by ULBs at their level**



Swachh Survekshan - 2016

73 Cities

With Million+ population and
State Capitals

Swachh Survekshan - 2017

434 Cities

With 1 Lakh+ Population and
State Capitals

Swachh Survekshan - 2018

All 4,041 Cities

Swachh Survekshan- 2018 ranking announced in two Categories

- **29 AMRUT cities with >1 Lakh population ranking has announced at National Level**
- **162 ULBs with <1 Lakh population ranking has announced at Zonal level (Total-5 Zone, Rajasthan exists in West Zone)**

State has achieved 8th rank in Swachh Survekshan - 2018

SWACHH SURVEKSHAN- NATIONAL RANKING



- **Jaipur has received 1st prize in “Fastest moving Capital” category. (39/4041 in 2018 and 215/434 in 2017**
- **Kota has received 1st prize in “Citizen Feedback” category. (1250.86 Marks)**

National Level Ranking

Ranking Range	Nos. of Towns in this range	Town Names with Rank in bracket
1-50	1	Jaipur (39)
51-100	1	Udaipur (85)
100-150	3	Kota (101), Ajmer (106), Pali (150)
151-200	9	Bhilwara (150), Hanumangarh (152), Tonk (169), Churu (178), Jhunjhunu (179), Sawai Madhopur (181), Dhaulpur (182), Jodhpur (188), Nagaur (197)
251-300	8	Baran (260), Bharatpur (261), Bhiwari (268), Bundi (275), Bikaner(280), Gangapur City (286), Sikar(296), Beawar (299)
301-350	3	Chittaurgarh (323), Ganganagar(329), Hindaun (328)
351-400	3	Kishangarh(352), Suajngarh (359), Alwar (376)

Open Defecation Free (ODF)

- ▶ At any point of the day not a single person is found defecating and/or urinating in the open.
- ▶ All 190 ULBs of Rajasthan have been self declared ODF. QCI has certified 170 ULBs and remaining are in process.

ODF Plus

- ▶ A city / ward / work circle can be notified/declared as SBM ODF+ city/ SBM ODF+ ward/SBM ODF+ work circle if, at any point of the day, not a single person is found defecating and/or urinating in the open, AND all community and public toilets are functional and well maintained.
- ▶ Out of 190 ULBs, 62 have been self declared ODF+. QCI has certified 6 ULBs and remaining are in process.

ODF Plus Plus

- ▶ A city / ward / work circle can be notified/declared as SBM ODF+ city/ SBM ODF+ ward/SBM ODF+ work circle if, at any point of the day, not a single person is found defecating and/or urinating in the open, all community and public toilets are functional and well maintained, AND faecal sludge/septage and sewage is safely managed and treated, with no discharging and/or dumping of untreated faecal sludge/septage and sewage in drains, water bodies or open areas.
- ▶ Total no. of existing/operational STPs are 38 with treatment capacity 620 MLD.
- ▶ Total no. of ongoing and proposed STPs are 88 with treatment capacity 441MLD.
- ▶ At present only 30 % of the above capacity is being utilized.
- ▶ Existing STPs are serving nearby towns within 20 Km radius.
- ▶ For ODF ++ proposal of FSTP for 100 ULBs which having population less than 1 Lacs are under progress.
- ▶ At present 50 ULBs self declared ODF++. Certification by QCI is under Process.

Faecal Sludge and Septage Management(FSSM)

- ▶ For FSSM 100 ULBS are selected where STPs are not existence or proposed.
- ▶ DPRs of 6 towns (Bagru, Sadulsahar, Khandela, Sambhar-Phulera, Lalsot and Khandela. have been prepared and also technical sanction have been issued.
- ▶ Tenders have been invited for 3 ULBs namely Sambhar-Phulera, Lalsot and Khandela.
- ▶ Out of these Work Order have been given for Sambhar-Phulera and Lalsot.
- ▶ DPRs of 4 towns(Deoli, Kherli, Niwai and Vijaynagar) are under preparation.

Incentive/ Grants from GoI/GoR and ULB share

S. No.	Component	GoI Share (In Rs.)	GoR Share (In Rs.)	ULBs Share (In Rs.)
1	Construction of IHHT (per Unit)	4000	4000	4000
2	Community Toilets (CTs per seat) (Estimated cost Rs. 98000 per sheet)	39200 (40%)	13067 (13.33%)	45723 (46.67%)
3	Public Toilets (PTs) per seat (Estimated cost Rs. 98000 per sheet)	39200 (40%)	13067 (13.33%)	45723 (46.67%)
4.	Municipal Solid waste Management (Per capita Rs. 1200 for mission period)	420	140	640

**Remaining Funds to be arranged by ULBs from own resources
(i.e. FFC/SFC/CSR/PPP/MP-MLA Funds/ User charges/ Urban Cess/ Beneficiary Shares**

SBM FUNDS STATUS (Rs. in Crore)

Component	Mission Allocation	Fund Released by Goi	Fund Released by State Govt.	Total Share (Goi & GoR)	Expenditure
IHHL	225.01	166.25	166.25	332.50	287.17
CT	35.73	31.88	10.63	42.50	47.26
PT		7.06	2.35	9.41	16.59
URINAL		2.24	0.75	2.99	1.76
SWM	363.46	344.26	114.75	459.01	211.61
IEC	65.01	34.09	11.36	45.45	40.05
A&OE	16.25	8.47	2.82	11.29	6.63
TOTAL	705.46	594.24	308.91	903.15	611.07

Best Practices In Rajasthan



Best Practices In Rajasthan



Windrow Composting - Jaipur



Prepared Compost - Jaipur

Best Practices In Rajasthan



Biogas Composting - Dungarpur



Scientific Landfill Site - Dungarpur

Thank
you!

