

Figure 6: Typical sketch of two-compartment septic tank for 5 users
 (Source: Manual on Sewerage and Sewage Treatment Systems, 2013, Part A: Engineering)

(Dimensions in mm)

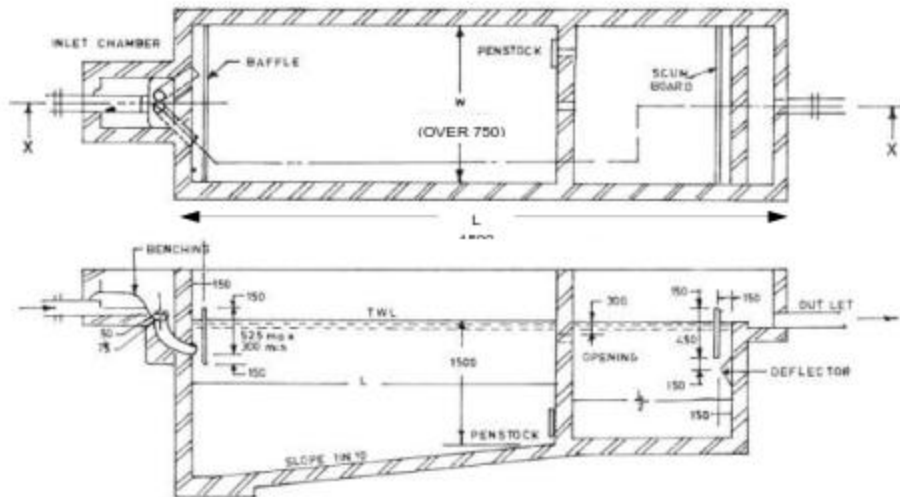
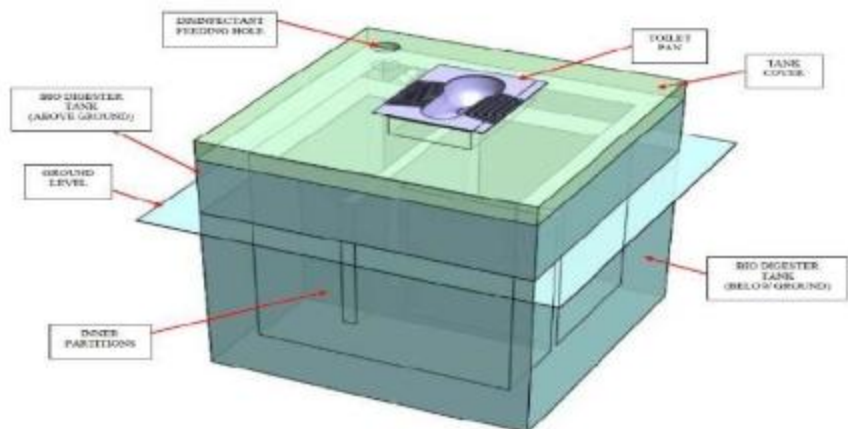
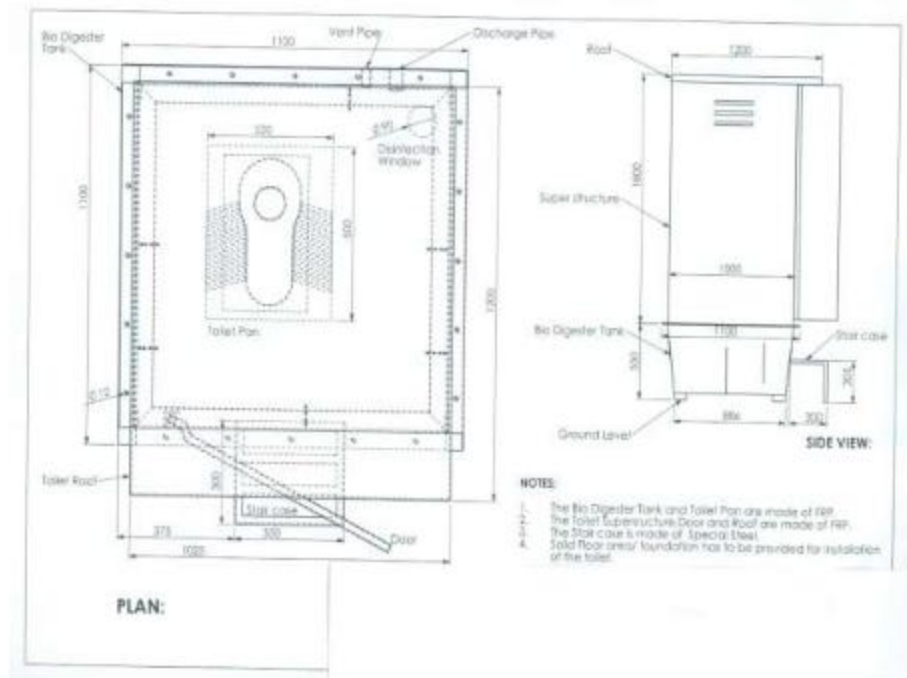
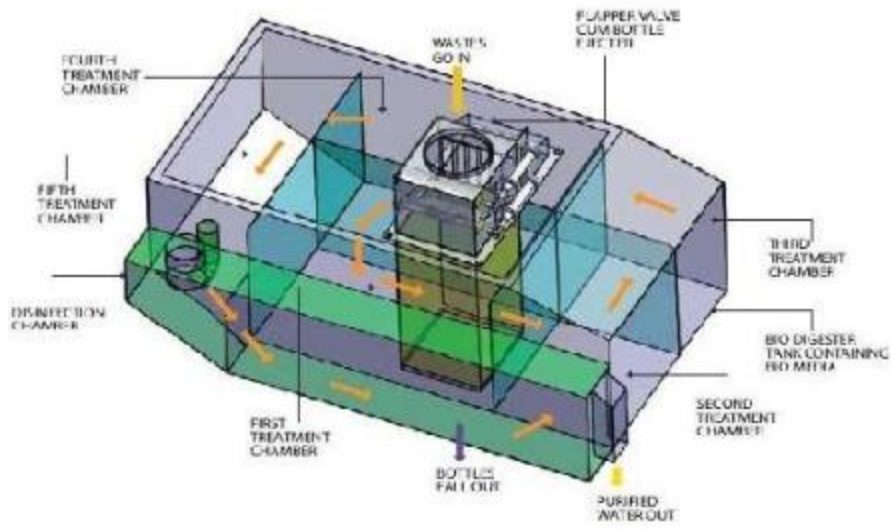


Figure 7: Details of bio-digester with reed bed
(Source: DRDO)



Figure 8: Details of Bio-Toilet
(Source: Private Agency)





Annexure III: Distribution of the Project Fund across States / UTs under SBM (Urban)

States/UTs	POPULATION OF STATUTORY TOWNS		STATUTORY TOWNS		OPEN DEFECACTION		Fund Share*
	Pop. (minus OG)	Population Share (%)	No.	ST Share %	HHs	HH Share %	(%)
ALL India	31,85,49,793		4,041		79,02,614		
NON-NE STATES	31,20,08,498		3,823		78,59,648		
ANDAMAN & NICOBAR ISLANDS	1,08,058	0.03%	1	0.03%	1,209	0.02%	0.03%
ANDHRA PRADESH	2,30,04,396	7.37%	125	3.27%	5,81,673	7.40%	5.32%
BIHAR	1,12,41,824	3.60%	139	3.64%	5,46,409	6.95%	3.62%
CHANDIGARH	9,61,587	0.31%	1	0.03%	6,397	0.08%	0.17%
CHHATTISGARH	56,87,885	1.82%	168	4.39%	4,15,147	5.28%	3.11%
DADRA & NAGAR HAVELI	98,265	0.03%	1	0.03%	1,992	0.03%	0.03%
DAMAN & DIU	68,273	0.02%	2	0.05%	678	0.01%	0.04%
GOA	4,01,929	0.13%	14	0.37%	5,788	0.07%	0.25%
GUJARAT	2,31,88,334	7.43%	195	5.10%	3,88,836	4.95%	6.27%
HARYANA	78,61,917	2.52%	80	2.09%	1,28,059	1.63%	2.31%
HIMACHAL PRADESH	6,58,036	0.21%	56	1.46%	10,911	0.14%	0.84%
JAMMU & KASHMIR	29,40,098	0.94%	86	2.25%	44,501	0.57%	1.60%
JHARKHAND	53,05,359	1.70%	40	1.05%	2,54,374	3.24%	1.37%
KARNATAKA	2,21,63,498	7.10%	220	5.75%	5,34,829	6.80%	6.43%
KERALA	52,47,614	1.68%	59	1.54%	18,429	0.23%	1.61%
MADHYA PRADESH	1,87,83,104	6.02%	364	9.52%	7,89,555	10.05%	7.77%
MAHARASHTRA	4,67,83,521	14.99%	256	6.70%	6,94,830	8.84%	10.85%
NCT OF DELHI	1,14,02,709	3.65%	3	0.08%	62,210	0.79%	1.87%
ODISHA	59,69,842	1.91%	107	2.80%	4,08,170	5.19%	2.36%
PUDUCHERRY	7,48,267	0.24%	6	0.16%	18,941	0.24%	0.20%
PUNJAB	95,55,705	3.06%	143	3.74%	1,02,026	1.30%	3.40%
RAJASTHAN	1,57,17,489	5.04%	185	4.84%	4,31,290	5.49%	4.94%

States/UTs	POPULATION OF STATUTORY TOWNS		STATUTORY TOWNS		OPEN DEFECACTION		Fund Share*
	Pop. (minus OG)	Population Share (%)	No.	ST Share %	HHs	HH Share %	(%)
TAMIL NADU	2,98,32,766	9.56%	721	18.86%	11,28,692	14.36%	14.21%
UTTAR PRADESH	4,06,94,476	13.04%	648	16.95%	9,65,922	12.29%	15.00%
UTTARAKHAND	24,89,380	0.80%	74	1.94%	19,206	0.24%	1.37%
WEST BENGAL	2,10,94,166	6.76%	129	3.37%	2,99,574	3.81%	5.07%
NE STATES	65,41,295		218		42,966		
ARUNACHAL PRADESH	3,13,557	4.79%	26	11.93%	4,241	9.87%	8.36%
ASSAM	33,19,375	50.74%	88	40.37%	27,900	64.94%	45.56%
MANIPUR	6,36,625	9.73%	28	12.84%	3,427	7.98%	11.29%
MEGHALAYA	3,75,930	5.75%	10	4.59%	1,887	4.39%	5.17%
MIZORAM	5,71,771	8.74%	23	10.55%	1,019	2.37%	9.65%
NAGALAND	5,05,440	7.73%	19	8.72%	2,279	5.30%	8.22%
SIKKIM	1,47,695	2.26%	8	3.67%	719	1.67%	2.96%
TRIPURA	6,70,902	10.26%	16	7.34%	1,494	3.48%	8.80%

Concept Note on State Urban Sanitation Strategy for the State of _____

PART A: Parameters determining the existing urban sanitation situation

1	State Profile	
1.1	Name of the state	
1.2	Total Urban Population as per 2011 Census	
1.3	Number of Statutory towns 1 as per Census 2011	
1.4	Number of Census towns 2 as per Census 2011	
1.5	Population of statutory towns (as per Census 2011)	
1.6	Population of census towns (as per Census 2011)	
1.7	Total number of urban households	

2	Status of Sanitation Situation as per Census 2011[FOR STATUTORY TOWNS ONLY]	Total nos. as per Annexure 1 (State)*
2.1	Number of urban households resorting to open defecation (not in premises - open)	
2.2	Number of urban households having pit latrines	
2.3	Number of urban households having insanitary latrines	

3	Solid waste management (tentative quantity based on per capita waste generation) [FOR STATUTORY TOWNS ONLY]	Total (State)*
3.1	Total Solid waste generated (in MT)	
3.2	Total Waste collected (in MT)	
3.3	Total Waste Transported (in MT)	
3.4	No. of cities with SWM Disposal Facility	
3.5	Total Waste treated (in MT)	

*City-wise information may also be added wherever available.

PART B: Institutional Mechanism for Swachh Bharat Mission (SBM) - Urban

	Provide Details		
Name of the Nodal Agency for SBM	<i>[Provide name of Nodal Agency; else if not designated, provide details of process by which nodal agency will be appointed]</i>		
Name and Designation of Nodal Officer with contact no.	<i>[Provide name of Nodal Officer; else if not designated, provide details of process by which nodal officer will be appointed]</i>		
Institutional Mechanism		Start date (Month / Year)	End date (Month / Year)
a. Constitution of the State-level High Powered Committee (S- HPC)	<i>[Provide details of S- HPC; else if not constituted, provide details of process by which S- HPC will be constituted; timeline should be max. within 1 month of submission of concept note]</i>		
b. Setting up of State Mission Directorate	<i>[Provide details of Mission Directorate; else if not constituted, provide details of process by which Mission Directorate will be constituted; timeline should be max. within 1 month of submission of concept note]</i>		
c. Setting up of PMU at the state-level under SBM	<i>[Provide details of PMU set-up; else if not set-up, provide details of process by which PMU will be put in place; timeline should be max. within 3 months of submission of concept note]</i>		
Submission of State Sanitation Strategy as per the National Urban Sanitation Policy, 2008 (please refer Ministry's website www.moud.gov.in)		Start date (Month / Year)	Date of submission (Month / Year)

PART C: Component-wise action plan for Swachh Bharat Mission (SBM) – Urban

Physical Targets

1	Targets	Baseline 2014	Cumulative Estimated Projection upto 2019	Reasons/Justification based on 2001-2011 data and other factors	Target 2014-15	Target 2015-16	Target 2016-17	Target 2017-18	Target 2018-19 (up to Oct, 2019)	Cumulative Target (2014-19)
A*	a Construction of new individual household latrines (IHL)	[80% of Part A, 2.4]								[100% of 2014 baseline]
	b Conversion of pit latrines into sanitary latrines	[Part A, 2.2.4]								[60% of 2014 baseline]
	c Conversion of insanitary latrines into sanitary latrines	[Part A, 2.2.5]								[100% of 2014 baseline]
B*	Construction of Community toilets [NORM: 1 seat / 25 women and 1 seat / 35 men]	[20% of Part A, 2.4]								[100% of 2014 baseline]
C*	Construction of Public Toilets [NORM: 1 seat / 50 women and 1 seat / 100 men up to specified numbers**]	[Part A, 1.2]								[5% of 2014 baseline]
D	Solid waste Management	[No. of cities proposed to be covered]								[100% excluding the on-going project]
E	Capacity Building	[Part A, 1.3]								[100% of cities]
F	Public Awareness & IEC	[Part A, 1.3]								[100% of cities]

*Efforts shall be made to construct the toilets within two years i.e. upto 2016-17.

**Please also refer Manual on Sewerage & Sewerage Systems, Part A for more details (page No. B-16)

Financial Targets

(Rs in Crores)

2	Funding [As per the funding pattern in the SBM Urban Guidelines]	2014-2019 (TOTAL)		2014-15		2015-16		2016-17		2017-18		2018-19 (upto Oct. 2019)		Remarks
		Tentative / estimated	Central Share	Tentative / estimated	Central Share	Tentative / estimated	Central Share	Tentative / estimated	Central Share	Tentative / estimated	Central Share	Tentative / estimated	Central Share	
A	a. Construction of new individual household latrines (IHL)(Based on the cost													

	per household toilets)																			
	b. Conversion of pit latrines into sanitary latrines (based on the cost per household toilets)																			
	c. Conversion of insanitary latrines into sanitary latrines (based on the cost per household toilets)																			
B	Construction of Community toilets [NORM: 1 seat / 25 women and 1 seat / 35 men] (based on cost per seat)																			
C	Construction of Public Toilets [NORM: 1 seat / 50 women and 1 seat / 100 men up to specified numbers](Based on cost per seat)	-		-		-		-		-		-		-		-				
D	Solid Waste Management (based on per capita cost of Rs.1500/ capita may be considered less or more with proper justification in a separate sheet)																			
E	Capacity Building & A&OE (5% on Central share)																			
F	Public Awareness & IEC (15% on Central share)																			
	Total																			



एक कदम स्वच्छता की ओर