

To
All the District Collectors,
Andhra Pradesh.

**File.No:88(16)/SAM/COO(S)/GEN/2017, dt:
30.12.2017**

Sir,

Sub: SAC-Launch of Revised District Swachhata
Darpan (District Ranking) for SBM(G)-Communicated-Reg.

Ref: No.S-14014/9/2017-SBM-III, dt: 29.12.2017, of the
Joint Secretary (SBM & Estt), MoDWS.

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Attention is invited to the Subject and reference cited.

The Joint Secretary (SBM & Estt), MoDWS has informed that the **District Swachhata Darpan** is an initiative to rank all districts in India based on key parameters of **performance, sustainability and transparency**. The performance of the districts is evaluated based on key parameters with data available in SBM(G) MIS.

MoDWS announce the beginning of the second round of Swachhata Darpan rankings. **The second round has begun since October 23rd, 2017 and will culminate in end of January**. The same was communicated to all District Collectors through an email from Secretary, MoDWS. **The winners will be awarded at an event organized during the last week of January or first week of February 2018.**

It is requested to all to carefully note some changes the Ministry has introduced in the ranking methodology this time. There will now be a separate methodology for ranking ODF and Non-ODF districts. The link for new rankings of districts based on real-time data is (<http://sbm.gov.in/SwachhDarpan/SwachhDarpan/home.aspx>). Districts may take advantage of the next month to enhance their progress on key parameters and update their performance on the MIS accordingly, upon which rankings would be formulated.

Therefore, all the District Collectors are requested to bestow their personal attention and also to convey and motivate the districts to improve their present ranking position by meeting all the required parameters. It is also requested to issue necessary instructions to the SEs RWS to update the every day reports in GoI website without delay.

Yours faithfully,
D MURALIDHAR REDDY, IAS
MANAGING DIRECTOR

Encl: As above.

Copy to all SEs RWS, CEOs ZP, PDs DRDA, PDs DWMA, DPOs and all MPDOs for information and necessary action.

व्ही. राधा आई.ए.एस.
संयुक्त सचिव
V. Radha, I.A.S.
Joint Secretary



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पेयजल एवं स्वच्छता मंत्रालय
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No. S-14014/9/2017-SBM-III

Date: 29th December 2017

To

The Principal Secretary/Secretary
In charge of Rural Sanitation (SBM-G)
All States/UTs

Sub.: Launch of Revised District Swachhata Darpan (District Rankings) for SBM(G)

Sir/Madam

As you know, the District Swachhata Darpan is an initiative to rank all districts in India based on key parameters of performance, sustainability and transparency. The performance of districts is evaluated based on key parameters with data available in SBM (G) MIS. It was very heartening to see the herculean effort put in by districts in the run-up to October 2nd to improve their Darpan rankings. My heartiest congratulations to all the Swachhata Darpan Champions that were awarded on Swachh Bharat Diwas this year.

For those who missed out on the opportunity, we are pleased to announce the beginning of the second round of Swachhata Darpan rankings. The second round has begun since October 23rd, 2017 and will culminate in end of January. The same was communicated to all District Collectors through an email from Secretary, MDWS. The winners will be awarded at an event organized during the last week of January or first week of February 2018.

It request you all to carefully note some changes the Ministry has introduced in the ranking methodology this time. There will now be a separate methodology for ranking ODF and non-ODF districts. The new weight age for the rankings for ODF and non-ODF districts is attached in Annexure-I. The link for new rankings of districts based on real-time data is <http://sbm.gov.in/SwachhDarpan/SwachhDarpan/Home.aspx>

States/districts may take advantage of the next month to enhance their progress on key parameters and update their performance on the MIS accordingly, upon which rankings would be formulated. States are, therefore, requested to convey and motivate their districts for enhanced performance and leverage this opportunity for being duly recognized for their efforts.

Encl.: As above

Yours sincerely

(V. Radha)

Joint Secretary (SBM & Estt.)

Copy to

1. All Mission Directors/State Coordinators of all States/UTs
2. District Collectors/DMs of all Districts

Annexure-1

Ranking Methodology

The performance of districts is being evaluated based on key parameters with data available in SBM (G) MIS. District with no data available on MIS for any indicator, will have zero marked against it. The key indicators to measure programme performance for each district are:

Key indicators	Previous Weightage	New Weightage for Non-ODF districts	New Weightage for ODF districts
Performance (IHHL Coverage, ODF coverage, Insanitary and Dysfunctional toilets)	50%	50%	NA
Sustainability (IEC fund utilization, VSI and Swachhagrahis)	25%	25%	100%
Transparency (Geotagging, Verification and Aadhaar)	25%	25%	NA

Composite weighted formula for Ranking of ODF District ()

Major indicators for Swachhta Darpan rankings

Key Indicators		Weightage for ODF districts	Score	
Performance	Insanitary Toilet(Negative)	NA	-5	0.00
	Dysfunctional toilets(Negative)		0.00	
Sustainability	IEC fund utilization(40%)	100%	16.32	75.63
	Village Swachhta Index(25%)		25.00	
	Swachhagrahis(15%)		15.00	
	Pipe Water Supply Coverage(20%)		19.31	
Transparency	Geotagging	NA	0.00	-2.50
	Verification		0.00	
	Aadhar Mapping		-2.50	
	ODF Certificate Upload		0.00	

Performance indicators for Districts declared ODF – NA

INSANITARY TOILETS - NEGATIVE

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% GP Survey completion = 100.00% Total Number of GP = 937 Number of GP survey done = 937 (Z1) % Sanitary Conversion = 100.00% Total Insanitary Toilet = 0 Total Conversion from Insanitary to Sanitary = 0 (Z2)	-5 or 0	If survey completion is less than 100% or conversion of Insanitary to Sanitary is less than 100% then District will be provided -5 marks else 0 marks.	-5

DYSFUNCTIONAL TOILETS - NEGATIVE

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
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METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of dysfunctional toilets converted to functional = 100.00% Total Dysfunctional Toilet = 0 Total Conversion from Dysfunctional to Functional = 0 (Z3)	-5 to 0	-5 for 0 to less than 50% conversion -3 for 50% to less than 75% conversion -1 for 75% to less than 100% conversion 0 for 100% conversion	0.00

Sustainability indicators for Districts declared ODF - 100 %

SWACHHAGRAHIS (IEC) (15%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
Average number of Swachhagrahis in each village = 1.01 Total no. of Swachhagrahis = 1269 Total no. of Villages = 1253 (Z4)	15%	(i) +15 if Average number of Swachhagrahis is ≥ 1 (ii) Else .15 X (Average number of Swachhagrahis)	15.00

IEC FUND UTILIZATION (40%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
IEC fund utilization = IEC expenditure/ Total expenditure = 2.04% Total IEC expenditure = 452.18000 Total expenditure = 22178.98289 (Z5)	40%	(i)+40 if IEC Fund utilization $\geq 5\%$ (ii)Else $40 \times (\text{IEC Fundutilization } \%) / 5$ IEC Fund utilization=IEC expenditure in current financial/total expenditure by district in current financial year Note - Expenditure=Center expenditure + State expenditure	16.32

SOLID LIQUID WASTE MANAGEMENT/VILLAGE SWACHHTA INDEX (VSI) (25%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of villages adopted VSI = 100.00% Total no. of Villages reported VSI = 1253 Total no. of Villages = 1253 (Z6)	25%	.25 X % of villages adopted VSI(new version of VSI)	25.00

PIPE WATER SUPPLY COVERAGE (20%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
Pipe water supply scheme to villages= 96.57 Total no. of Villages with PWS = 1210 Total no. of Villages = 1253 (Z7)	20%	.20X(Villages with PWS/ Total villages in District)	19.31

* The target to be put by State under separate form to be created by NIC based on the release and allocations to Districts. IEC Target = 5%X (Opening balance +Release till date to district)

Transparency indicators for Districts declared ODF

GEO TAGGING

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of Uploaded photographs = Uploaded photographs/ Approved toilets constructed = 100.00% Total Uploaded photographs = 360214 Total Approved toilets = 357304 (Z8)	-5 -3 -1 0	-5 for 0 to less than 50% uploading of photographs -3 for 50% to less 75% uploading of photographs -1 for 75% to less than 100% uploading of photographs 0 for 100% uploading of photographs	0.00

AADHAR MAPPING

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% Beneficiaries with Aadhar* =No. of Beneficiaries reported MPR with Aadhaar in 2017-2018/ Beneficiaries reported MPR in 2017-2018 = 53.11% No. of Beneficiaries reported MPR with Aadhaar in 2017-2018 = 113098 Total Beneficiaries reported MPR in 2017-2018 = 212953 (Z9)	-5 -2.5 0	-5 for less than 50% reported MPR with Aadhar -2.5 for 50% to less than 90% reported MPR with Aadhar Zero for more than 90% reported MPR with Aadhar	-2.50

VERIFICATION

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of ODF verified villages =100.00% Number of villages verified = 1253 Total Number of Villages = 1253 (Z10)	-10 -5 0	-10 for less than 75% verification -5 for 75% to less than 100% verification Zero for 100% verification	0.00

ODF CERTIFICATE UPLOAD

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
District certificate uploaded = Yes (Z11)	-5	-5 for certificate not uploaded else 0	0.00

* Few States to be exempted as per circular(Assam, J&K, Meghalaya)

Composite weighted formula for Ranking of Non-ODF District (State Name : Andhra Pradesh, District Name :ANANTAPUR)

Major indicators for Swachhta Darpan rankings

Key Indicators		Weightage for Non ODF districts	Score	
Performance	IHHL Coverage (25%)	50%	11.58	11.58
	ODF coverage (25%)		0.00	
	Insanitary Toilet		-5	
	Dysfunctional toilets		0.00	
Sustainability	IEC fund utilization(20%)	25%	12.36	14.86
	Village Swachhta Index(2.5%)		0.00	
	Swachhagrahis(2.5%)		2.50	
Transparency	Geotagging	25%	-1.00	19.00
	Verification (25%)		25.00	
	Aadhar		-5.00	

Performance indicators for Non ODF Districts -(50%)

IHHL Coverage(25%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
IHHL Coverage increase = 46.33% Total IHHL Constructed during this period = 203637 Remaining IHHL target = 439570 (Z1)	25%	(.25) X % (Total IHHL Constructed during this period/Remaining IHHL target at baseline to achieve 100% coverage)	11.58

ODF Declaration Coverage(25%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of villages declared ODF = 0.00% Total ODF villages declared during this period = 0 Number of ODF villages remaining = 1085 (Z2)	25%	(.25)X %(Total ODF villages declared during this period /Number of non ODF villages remaining at baseline to achieve 100% coverage)	0.00

INSANITARY TOILETS

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% GP Survey completion = 100.00% Total Number of GP = 1003 Number of GP survey done = 1003 (Z3) % Sanitary Conversion = 100.00% Total Insanitary Toilet = 6 Total Conversion from Insanitary to Sanitary = 6 (Z4)	0 or -5	If survey completion is less than 100% or conversion of Insanitary to Sanitary is less than 100% then District will be provided -5 marks else 0 marks.	-5

DYSFUNCTIONAL TOILETS

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of dysfunctional toilets converted to functional = 100.00% Total Dysfunctional Toilet = 3003 Total Conversion from Dysfunctional to Functional = 3108 (Z5)	-5 to 0	-5 for 0.00 to less than 50 % conversion -3 for 50% to less than 75% conversion -1 for 75% to less than 100% conversion 0 for 100% conversion	0.00

Sustainability indicators for Non ODF Districts - 25%

SWACHHAGRAHIS (IEC) (2.5%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
Average number of Swachhagrahis in each village = 1.02 Total no. of Swachhagrahis = 1210 Total no. of Villages = 1187 (Z6)	2.5%	(i)+2.5 if Average number of Swachhagrahis in villages is ≥ 1 (ii)Else $0.025 \times (\text{Average number of Swachhagrahis})$	2.50

VSI (2.5%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of villages adopted VSI = 0.08% Total no. of Villages reported VSI = 1 Total no. of Villages = 1187 (Z7)	2.5%	$0.025 \times \% \text{ of villages adopted VSI}$	0.00

IEC FUND UTILIZATION (20%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
IEC fund utilization = IEC expenditure/ Total expenditure = 3.09% Total IEC expenditure = 216.95000 Total expenditure = 7010.93950 (Z8)	20%	(i) +20 if IEC Fund Utilization =>5 (ii) Else 20*(IEC Fund utilization%)/5 IEC fund utilization=IEC expenditure in current financial year/Total expenditure by district in current financial year Note - expenditure=Center expenditure + State expenditure	12.36

Transparency indicators for Non ODF Districts - 25%

GEO TAGGING

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of Uploaded photographs = Uploaded photographs/ Approved toilets constructed = 92.79% Total Uploaded photographs = 108526 Total Approved toilets = 116953 (Z9)	-5 -3 -1 0	-5 for 0 to less than 50% uploading of photographs -3 for 50% to less than 75% uploading of photographs -1 for 75% to less than 100% uploading of photographs 0 for 100% uploading of photographs	-1.00

AADHAR MAPPING

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% Beneficiaries with Aadhar* = No. of Beneficiaries reported MPR with Aadhaar in 2017-2018/ Beneficiaries reported MPR in 2017-2018 = 18.53% No. of Beneficiaries reported MPR with Aadhaar in 2017-2018 = 9020 Total Beneficiaries reported MPR in 2017-2018 = 48690 (Z10)	-5 -2.5 0	-5 for less than 50% reported MPR with Aadhar -2.5 for 50% to less than 90% reported MPR with Aadhar Zero for more than 90% reported MPR with Aadhar	-5.00

VERIFICATION (25%)

METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
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METRICS QUANTITATIVE	Weightage	Scoring Criterion	Score
% of ODF verified villages =100.00% Number of villages verified = 102 Total Number of Villages = 102 (Z11)	25%	Non-ODF/ODF districts (i) +25 for 100% verification (ii) +15 for 75% to less than 100% (iii) +10 for 50% to less than 75% verification (iv) 0 for less than 50% verification	25.00
* Few States to be exempted as per circular(Assam, J&K, Meghalaya)			