150 YEARS OF CELEBRATING THE MAHATMA

स्वच्छ भारत
एक कदम स्वच्छता की ओर

SWACHH RAIL, SWACHH BHARAT

Cleanliness assessment of
Non-Suburban and Suburban Stations **2019**

Ministry of Railways
Government of India

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Ministry of Railways
Government of India

1 Background and Purpose of Study

The Indian Railways is one of the world's largest rail networks comprising of a network spread over 68442 Route km, running more than 22,000 trains each day from more than 8,000 stations carrying about 23 million travelers and 3 million tonnes (MT) of freight daily. It has played a pivotal role in the growth and development of the country and has integrated lives of 1.3 billion citizens of India. It is intent to improve the travelling experience of its passesngers.

The campaign was introduced with the mission to improve the cleanliness in railways including station premises.

A series of initiatives have been taken by the Ministry of Railways under the "Swachh Rail, Swachh Bharat" mission for station that includes

the most commonly used and cost effective long distance transport system for majority of the low and middle income population of the country.

On October 2nd 2014, the145th birth anniversary of Mahatma Gandhi, Government of India officially launched a national level campaign "Swachh Bharat Abhiyan" to achieve the dream of a clean India by October 2nd, 2019.

Indian Railways translated "Swachh Bharat" to its own " Swachh Rail Swachh Bharat" campaign with the following, but not limited to: (1) Outsourcing of cleanliness & deployment of mechanized cleaning equipment at major stations; (2) Improving flooring of platforms to enable mechanized cleaning; (3) Providing separate dustbins for different types of wastes; (4) Employing CCTVs to monitor cleaning practices; (5) Installation of bio toilets in all passenger coaches. ; (6) Development of a "Customer Complaint" Web Portal and Mobile Application to collect continuous Citizen Feedback; (7) Introducing Pay-and-Use toilets at various stations;

(8) Enforcement of Indian Railways (Penalties for activities affecting cleanliness at railway premises) Rules, 2012; (9) Installation of plastic bottle crushing machines at 128 stations to handle plastic waste; (10) Information, education & communication to create awareness among people through cleanliness drives. These include drives against plastic waste, Swachhta hi-seva, swachhta pakhwara and special cleanliness drives held in first week of September 2019. To enable transparency in the bidding process of cleaning and housekeeping contracts and strengthen service outcome, Standard Bid Documents and General Conditions for Contract for Services have been issued.

In an effort to periodically monitor the progress of the mission and promote healthy competition among railway stations, the Ministry of Railways conducted its first ever cleanliness assessment of erstwhile 407 A1 and A category stations in 2016 based on passenger feedback on various parameters of cleanliness. This passenger feedback was ultimately translated into rankings of the erstwhile 407 stations.

In continuous efforts towards monitoring the progress of stations on "Swachh Rail, Swachh

Bharat" campaign, the Ministry of Railways engaged Quality Council of India for the 2nd and 3rd survey for ranking of the same 407 stations during 2017 & 2018. In 2019, the scope was enlarged to ranking of 720 stations. The responsibility of execution of this survey was also given to Quality Council of India (QCI). Detailed methodology incorporating assessment of processes, outcomes and citizen feedback was prepared by Ministry of Railways in association with Quality Council of India. A customized technical application was used to capture the responses ensuring information collected is validated from geo-tagged pictures.

2 Methodology

1. STATION SELECTION

Indian Railways comprises of more than eight thousand stations, divided into 17 zones. The Ministry of Railways came out with the new categorization of stations in December 2017, with criteria of footfall and earning. In this categorization, the stations have been re-classified based on the type and have been clubbed into three groups i.e. Non-Suburban (NS), Suburban (S) and Halt (H).

Considering the significance of Non – Suburban and Suburban stations in terms of revenue and footfall, NSG1, NSG2, NSG3, NSG4 and SG1, SG2 respectively were selected for the purpose of assessment and ranking.

Category of stations	Criteria of Proposed Earnings	Criteria of Proposed outward Passengers handled@	Total number of Stations
NON-SUBURBAN STATIONS			
NSG 1	> 500 Crore	> 20 Million	21
NSG 2	> 100 crore ≤ 500 Crore	>10 Million ≤ 20 Million	77
NSG 3	> 20 Crore ≤ 100 Crore	> 05 Million ≤ 10 Million	227
NSG 4	> 10 Crore ≤ 20 Crore	> 02 Million ≤ 05 Million	286
NON-SUBURBAN STATIONS			
SG 1	> 25 Crore	> 30 Million	35
SG 2	> 10 Crore ≤ 25 Crore	> 10 Million ≤ 30 Million	74

2. DESIGN OF THE SURVEY

In order to assess the cleanliness, sanitation and green practices adopted by the stations in a holistic manner, a five-part survey was designed, comprising of the following:

1. Process Evaluation: The first part of the study involved assessment of processes related to cleanliness at the stations. QCI assessors observed the frequency of various cleaning activities in the main consumer interface areas. The assessor was required to take multiple rounds of the following areas during the survey:

Areas
Parking Area
Main Entry
Main Platform (Including foot-over bridge)
Waiting Room

In addition to observing cleaning activity frequency in the above areas, Process Evaluation also involved the assessors observing the condition of the uniform, protective gear and equipment used by the cleaning staff. The staff members were further inquired about their labour conditions, handling of equipment, provision of safety devices etc. Detailed parameters and the questionnaire for Process Evaluation is at Annexure A.

2. Direct Observation: The second part of the assessment involved the QCI assessors inspecting the station premises for cleanliness and presence of different forms of wastes, such as litter, excreta, stain and stagnant water. To ensure a thorough inspection, the following areas were inspected at every station:

Areas	Sub-areas
Parking	Toilets
	Open Area
Main Entry and Ticket Counter	Toilets
	Open Area
Platform	Vendor Area
	Toilets
	Drinking Water Booths
	Waiting Room
	Railway Tracks
	Foot-over Bridge
	Open Seatting Area

*Details are at Annexure A.

3. Citizen Feedback: The final and the most important part of the assessment sought to collect feedback from the passengers about cleanliness at the station. The passengers were asked questions related to the level of cleanliness in the most common consumer interface areas of the station in terms of litter, stagnant water, presence of pests etc. Finally, they were asked to rate their overall experience based on the cleanliness and upkeep of stations.

The required number of citizen feedbacks collected for each station is based on the footfall which is summarised in the following table:

S. No.	Classification based on footfall	Total Stations	Total Citizen Feedback	Confidence Interval	Margin Error
1	>30 Million	35	350	95%	5%
2	10-30 Million	172	250	95%	6%
3	<10 Million	513	200	95%	7%

4. Station Manager Interview : The Station Managers of all the 720 stations were interviewed to understand and collect documents related to various cleanliness related processes followed at railway stations. In addition to document collection, the assessors inquired about efforts made to develop a culture of cleanliness at the station. The detailed list of parameters captured is as per Annexure A.

5. Green Railway Stations Scoring: The operation of trains and the railway stations leads to significant impact on the environment. The overarching objective of the Green Railway Stations score was to address such issues, facilitate adoption of green concepts, thereby reduce the adverse

environmental impacts due to station operation & maintenance, and enhance the overall commuter experience.

This part of the assessment required QCI assessors inspecting the station premise in various areas under the following parameters.

	Parameters
a.	Green Cover at Station
b.	Liquid Waste Management
c.	Solid Waste Management
d.	Energy Management
e.	ISO and Green Certification

3. SCORING – LAST POINT OF ASSESSMENT

The station manager interview was purely qualitative, in order to collect documentation regarding upkeep of stations and to inquire about any efforts made in line with the cleanliness vision.

Green Railway Station score was a separate evaluation developed to inquire about the green initiatives adopted by the railway stations. This component has a total score of 100. The marks allocated to different parameters under this component is given in the following table:

Parameter	Marks Allocated
Green Cover at Station	5
Liquid Waste Management	25
Solid Waste Management	30
Energy Management	30
ISO and Green Certification	10

The other three parts of the survey viz. Process Evaluation, Direct Observation and Citizen Feedback were given equal weightage in calculating

the overall score for the station, which was used to ultimately rank them.

| Survey Components	Weightage
Process Evaluation	33.33%
Direct Observation of Outcome	33.33%
Citizen Feedback	33.33%

4. EXECUTION OF THE SURVEY

Detailed training on the concept and definitions related to Swachh Bharat Mission, questionnaire, survey methodology, mobile application etc. was conducted by QCI team in 8 cities (Delhi, Mumbai, Chennai, Hyderabad, Ahmedabad, Bhubaneshwar, Kerala & Pune). A total of 250 assessors were trained to ensure quality and consistency in the survey across stations. A team of 2 people each visited all 720 stations for 2 days.

In order to ensure authenticity of data as well as a streamlined approach for data collection, the data was collected on real time basis through an online platform which went through multiple rounds of Quality Checks. *All photographs taken during the survey were geo tagged and time stamped for enhancing authenticity.* To substantiate citizen feedback captured in the survey the assessors clicked pictures of the citizens interviewed or alternatively pictures of their train ticket were taken.

The reliability of the survey was strengthened by a central 24X7 control room to monitor daily progress and ensure quality and consistency of the data submitted by the assessors across the survey. The control room coordinated with 250 assessors to resolve real-time queries. The control room was in constant contact with the nominated officer of the division and Station Managers to ensure smooth conduct of the survey.

| Process Evaluation 33.33% | Direct Observation 33.33% | Citizen Feedback 33.33% | Station Manager Interview |
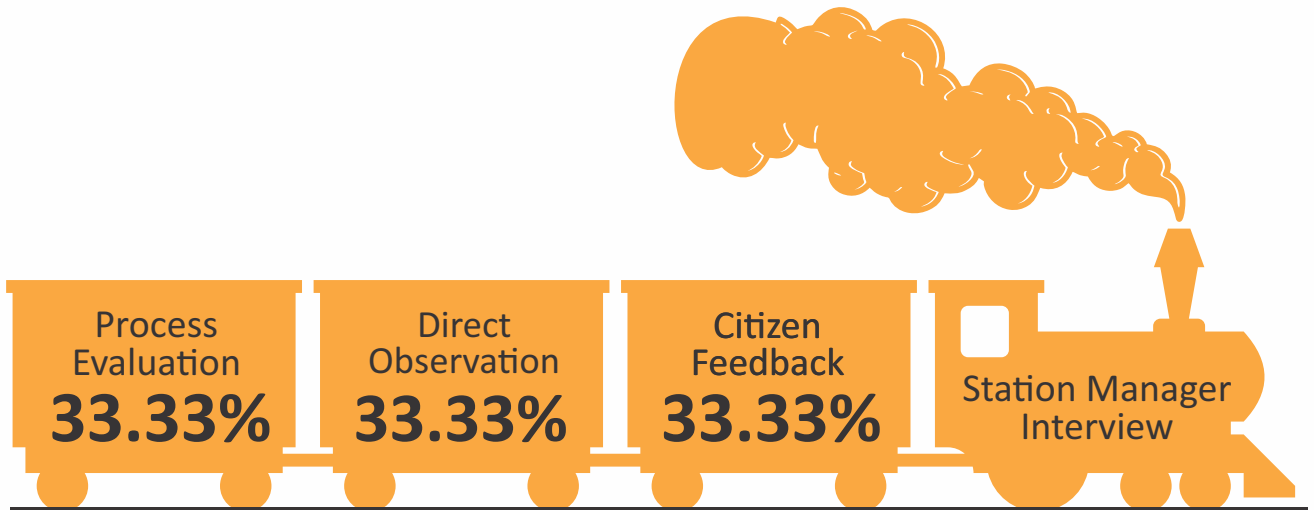
**Survey Components and their weightage**

3 Survey Findings

The "Swachh Rail, Swachh Bharat" 2019 assessment has seen immense progress in the cleanliness aspect of railway stations. It is a clear outcome of the combined effort of the station officials and railway passengers. While station officials have utilized best practices to focus on cleanliness, passengers are more aware and have made a conscious effort to use amenities provided by the authorities. It is the behavioral shift in passengers that has left us closer to the dream of a clean India.

In the Station Cleanliness Survey, it was found that among the NSG category stations, 2% stations have scored above 90% of the total score whereas 5% stations fall below 50%. While among the SG category stations, 4% of stations have scored within the range of 70%-80% whereas 14% of stations fall below 50%.

NSG Category Overall Cleanliness Score
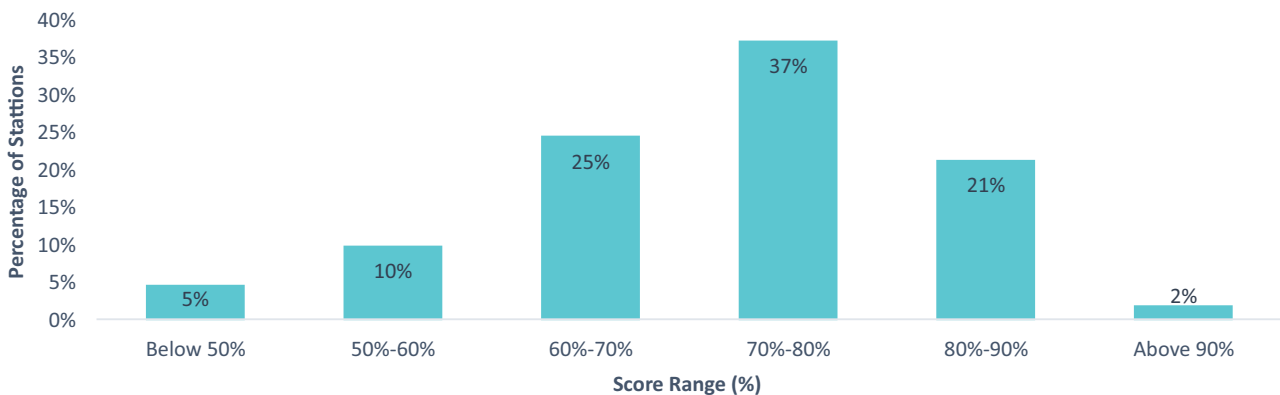

SG Category Overall Cleanliness Score
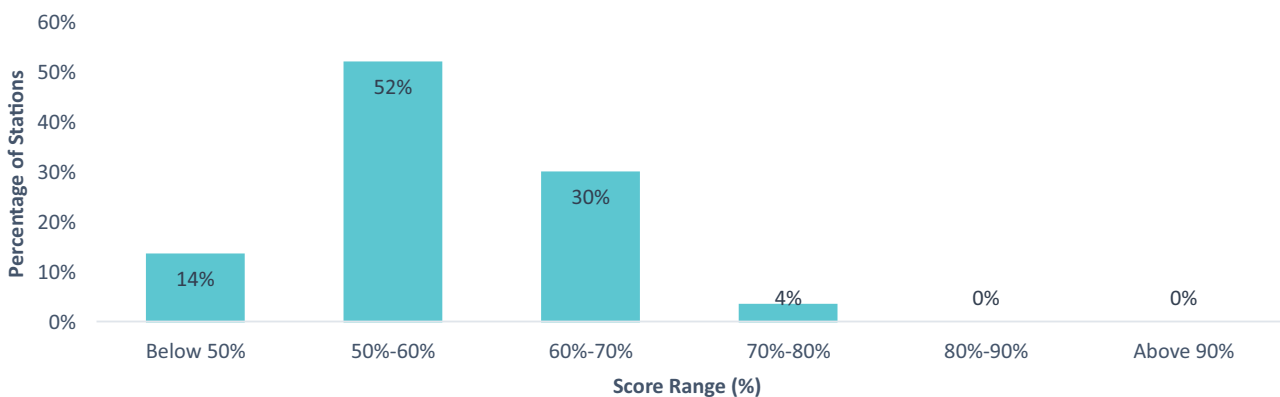
ZONAL RANKING

The Indian Railways is divided into 16 geographic zones and Metro Railways. Ranking of these zones has been prepared based on the averages of total scores achieved by their respective stations divided into categories viz. NSG 1, NSG 2, NSG 3, NSG 4, SG 1, SG 2. Sub Urban stations were included in the survey for the first time, and were not evaluated in previous surveys. Further, Metro Railway's only 3 stations qualified for the survey with an average score of 599.708 and therefore it has been kept out of ranking.

Overall Rankings by Railway Zones:

Railway Zone	No. Of Stations	Avg. Total Score 2019	Rank 2019	Rank 2018	Improvement
North Western Railway	33	848.764	1	1	0 ⬆
South East Central Railway	20	801.301	2	4	2 ⬆
East Central Railway	52	738.066	3	15	12 ⬆
South Central Railway	63	732.310	4	2	-2 ⬇
South Western Railway	38	723.549	5	6	1 ⬆
Northern Railway	83	716.515	6	14	8 ⬆
Northeast Frontier Railway	26	684.724	7	10	3 ⬆
West Central Railway	28	676.670	8	9	1 ⬆
East Coast Railway	20	675.840	9	3	-6 ⬇
Western Railway	73	668.288	10	5	-5 ⬇
North Eastern Railway	29	667.547	11	12	1 ⬆
Southern Railway	72	664.720	12	7	-5 ⬇
Central Railway	87	649.006	13	8	-5 ⬇
Eastern Railway	43	644.822	14	13	-1 ⬇
South Eastern Railway	21	636.586	15	11	-4 ⬇
North Central Railway	29	631.431	16	16	0 ⬆

North Western Railways scored the highest with an average score of 848.764 out of 1000 while North Central Railways scored the least with an average score of 631.431

SWACHH RAIL
SWACHH BHARAT
2019

HIGHEST SCORE

LOWEST SCORE
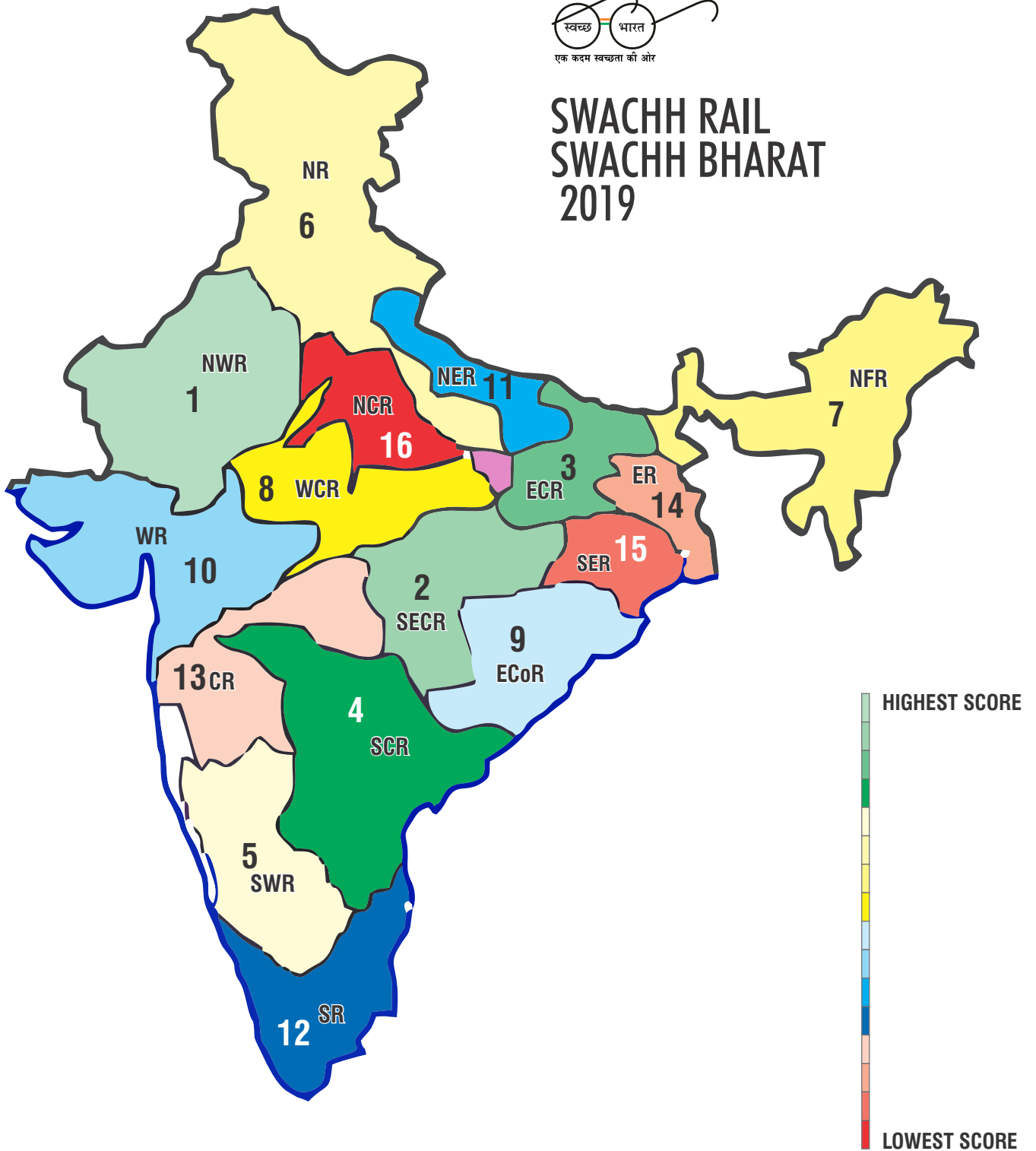
DEPICTION OF THE RAILWAY ZONE RANKING ON THE MAP OF INDIA

Top 10 Station Category-wise

The top ranker among NSG category stations is Jaipur, whereas Andheri tops the rank in SG category stations.

The other top rankers in each of the two categories are as follows:

Top 10 rankers in NSG Category:

Stations	Rank
Jaipur	1
Jodhpur	2
Durgapura	3
Jammu Tawi	4
Gandhinagar-Jp	5
Suratgarh	6
Vijayawada	7
Udaipur City	8
Ajmer	9
Haridwar	10

Top 10 rankers in SG Category:

Stations	Rank
Andheri	1
Virar	2
Naigaon	3
Kandivli	4
Santragachi	5
Currey Road	6
Dombivli	7
King's Circle	8
Borivali	9
Santacruz	10

Among the stations that have shown improvement from the previous year the top 10 for NSG category are shown as follows:

Top 10 Improvements among NSG Category Stations

Station	2019 Score	2018 Score	Improvement in Score
Faizabad	883.14	522.99	360.14
Ayodhya	804.69	469.38	335.31
New Farakka	731.90	427.62	304.28
Phaphund	651.84	372.89	278.95
Sasaram Jn.	692.39	419.26	273.13
Shahganj	635.56	367.95	267.61
Singrauli	832.42	566.10	266.32
Udhna	891.41	641.16	250.25
Bapudham Motihari	879.63	652.45	227.19
Anugraha Narayan Road	796.88	583.18	213.70

4 Key Highlights

NO LITTER IN SIGHT

	Percentage %			Percentage %
PARKING AREA	73.98%		**FOOT-OVER-BRIDGE & STAIRS**	93.56%
MAIN ENTRY	85.97%		**DRINKING WATER BOOTH**	88.95%
TICKET COUNTER	92.22%		**OPEN SITTING AREA**	90.93%
WAITING AREA	94.03%		**VENDOR AREA**	91.68%
TRACKS	61.52%			
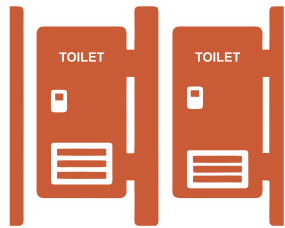
TOILET COVERAGE

Percentage %

PARKING AREA — 20%

Percentage %

WAITING AREA — 97%

MAIN PLATFORM AREA — 88%

DUSTBINS IN SIGHT

Percentage %		**Percentage %**
MAIN ENTRY — 84.72%		**FOOT-OVER-BRIDGE & STAIRS** — 63.01%
PARKING AREA — 64.60%		**DRINKING WATER BOOTH** — 76.01%
TICKET COUNTER — 78.75%		**OPEN SITTING AREA** — 87.76%
WAITING AREA — 84.18%		**VENDOR AREA** — 96.13%
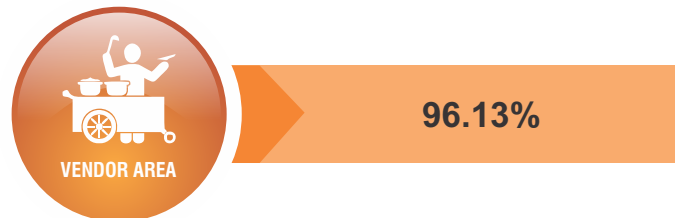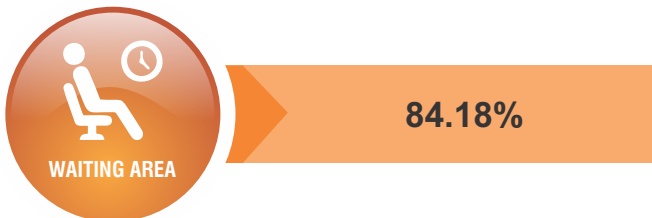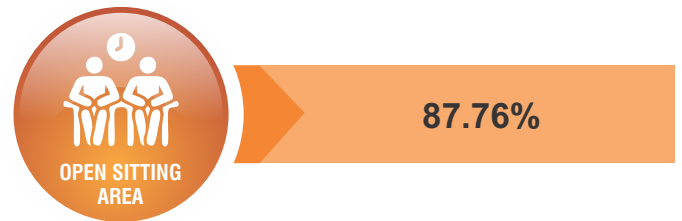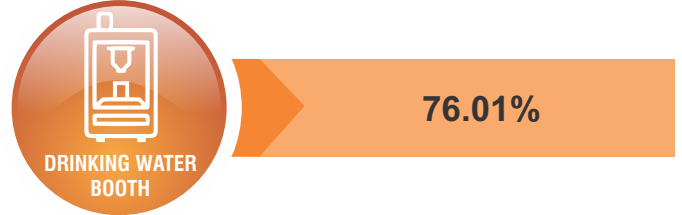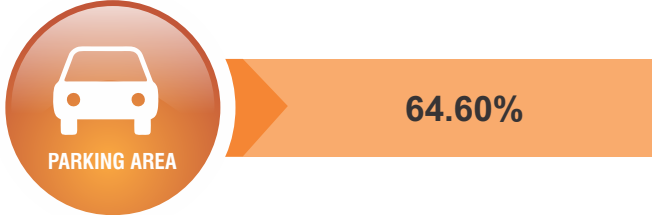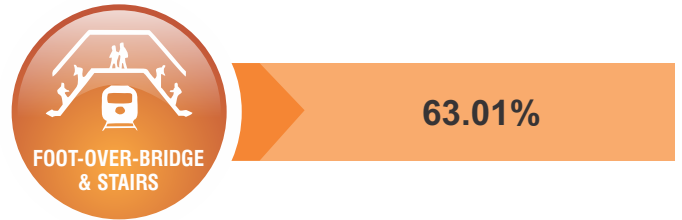
TWIN BINS IN SIGHT (DRY & WET)

Percentage %

MAIN ENTRY — 62.30%

PARKING AREA — 73.77%

TICKET COUNTER — 67.02%

WAITING AREA — 61.17%

Percentage %

FOOT-OVER-BRIDGE & STAIRS — 76.40%

DRINKING WATER BOOTH — 70.42%

OPEN SITTING AREA — 72.68%

VENDOR AREA — 65.60%

Provision For Water conservation measures

Total Stations	Stations with above provision	Percentage (%)
720	182	25%

Provision For Waste Water Reuse Or Water Reclamation

Total Stations	Stations with above provision	Percentage (%)
720	62	9%

Water Management Plan

Total Stations	Stations with above provision	Percentage (%)
720	249	35%
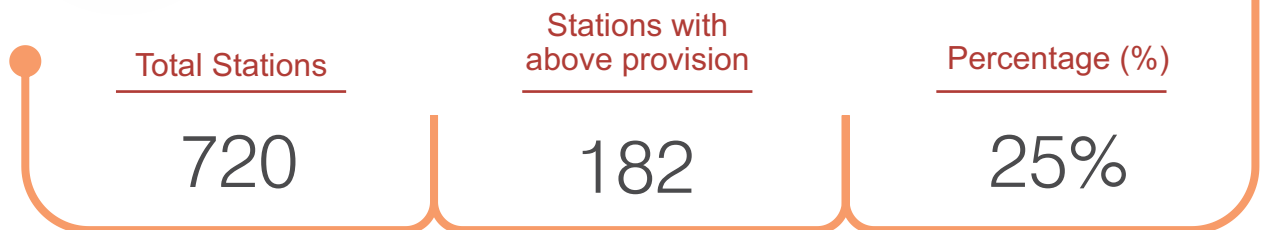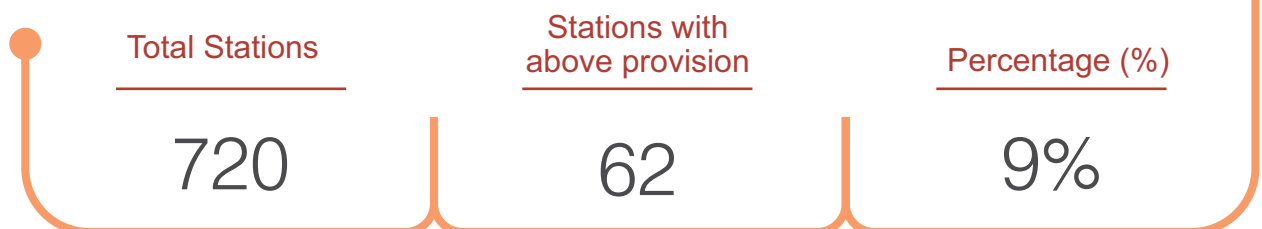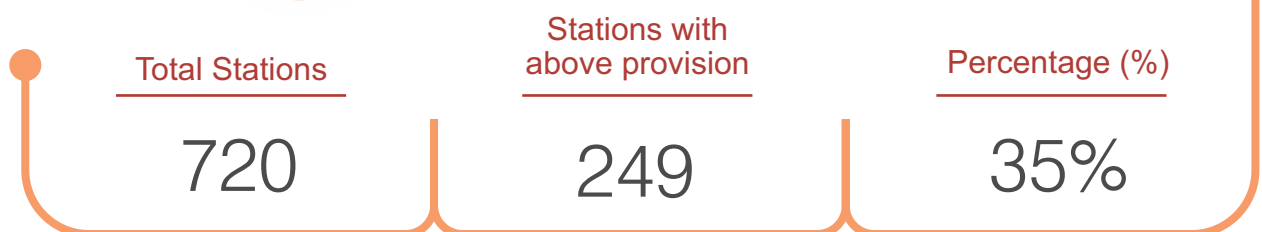
Provision/mechanism for rain water harvesting

Total Stations	Stations with above provision	Percentage (%)
720	131	18%

Railway station ISO-14001 certified

Total Stations	Stations with above provision	Percentage (%)
720	73	10%

Railway station Green certified

Total Stations	Stations with above provision	Percentage (%)
720	14	2%
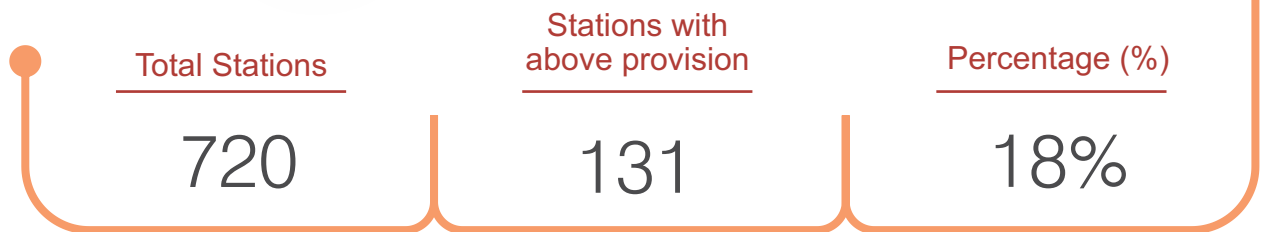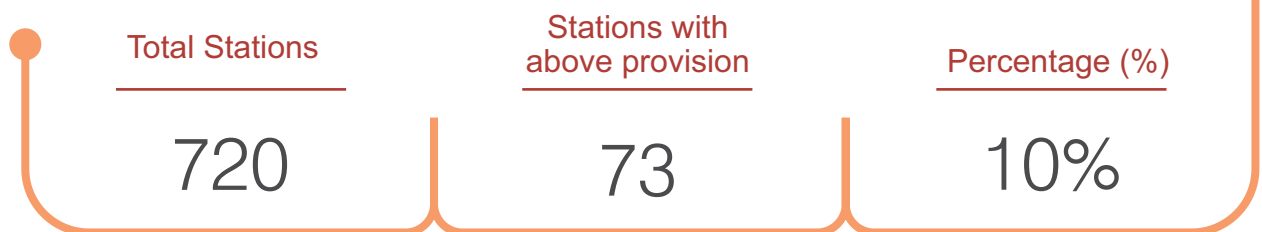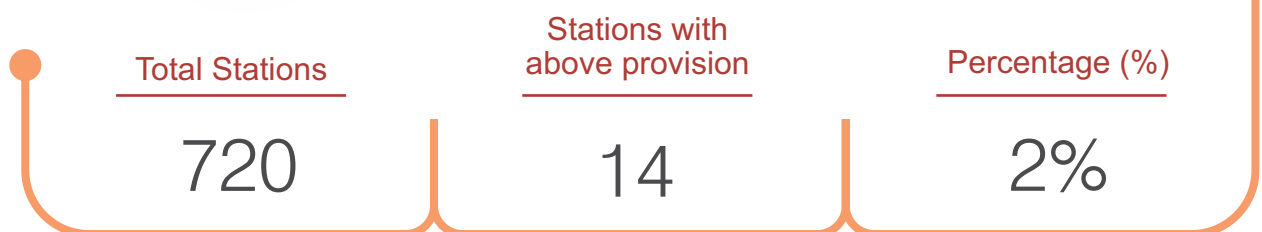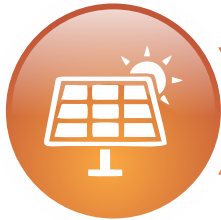
Stations having provision for on-site renewable energy using Solar Panels

Total Stations	Stations with provision	Percentage (%)
720	206	29%
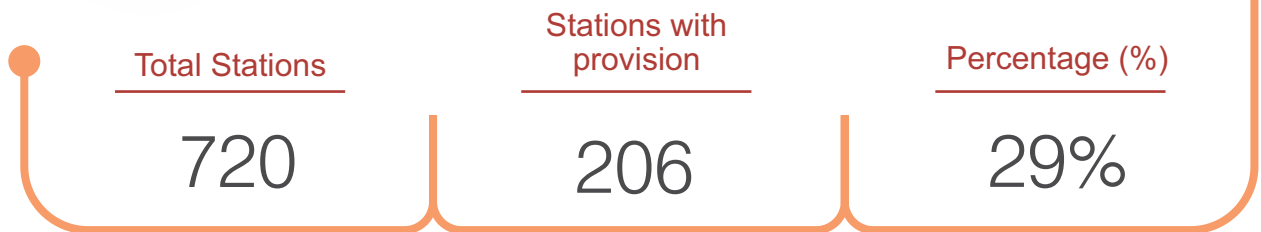
LED Light bulbs used to lit the station

Total Stations	Stations with above provision	Percentage (%)
720	472	66%

Green Cover at Station

Total Stations	Stations with provision	Percentage (%)
720	579	80%
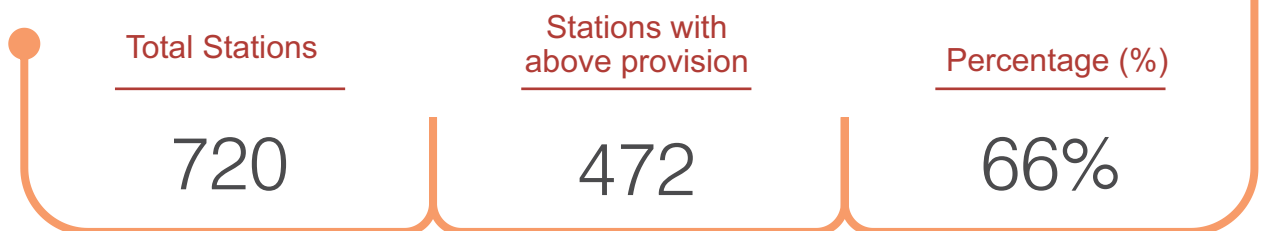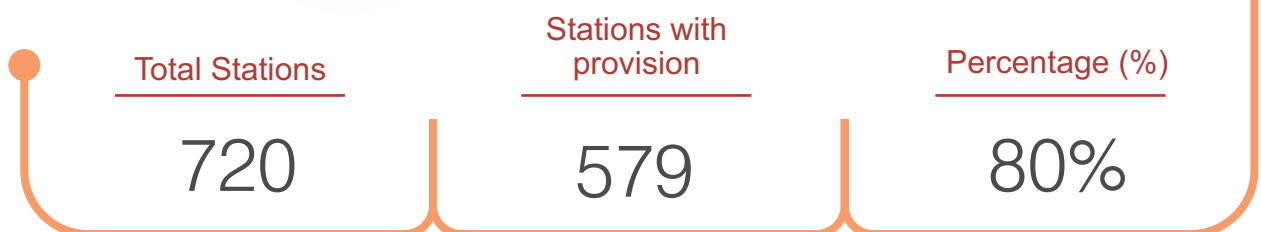
Top 3 Stations in NSG Category:

1 JAIPUR

Jaipur ranked 1st in the Station Cleanliness Survey with an overall cleanliness score of 931.75 in 2019.

2 JODHPUR

Jodhpur ranked 2nd in the Station Cleanliness Survey with an overall cleanliness score of 927.19in 2019.

3 DURGAPURA

Durgapura ranked 3rd in the Station Cleanliness Survey with an overall cleanliness score of 922.50 in 2019.

Top 3 stations in SG Category:

1

ANDHERI

Andheri ranked 1st in the Station Cleanliness Survey with an overall cleanliness score of 728.52 in 2019.

2

VIRAR

Virar ranked 2nd in the Station Cleanliness survey with an overall clealiness score of 726.09 in 2019.

3

NAIGAON

Naigaon ranked 3rd in the Station Cleanliness survey with an overall cleanliness score of 718.87 in 2019.

5 Complete Station Cleanliness Ranking

The station name mentioned in the below list is as on date of the assessment.

NSG Category Stations:

*Total score is out of 1000 and each component (Process Evaluation, Direct Observation, Citizen Feedback) weighs 33.33% of the total score:

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
North Western Railway	NSG2	Jaipur	294.00	305.60	332.15	931.75	1
North Western Railway	NSG2	Jodhpur	290.00	304.96	332.23	927.19	2
North Western Railway	NSG4	Durgapura	290.67	303.43	328.41	922.50	3
Northern Railway	NSG2	Jammu Tawi	294.00	302.22	319.60	915.82	4
North Western Railway	NSG3	Gandhinagar-Jp	290.67	293.00	331.99	915.66	5
North Western Railway	NSG4	Suratgarh	286.00	302.20	325.03	913.23	6
South Central Railway	NSG2	Vijayawada	292.00	291.37	325.44	908.81	7
North Western Railway	NSG3	Udaipur City	288.67	292.53	324.71	905.91	8
North Western Railway	NSG2	Ajmer	293.42	294.39	317.96	905.77	9
Northern Railway	NSG2	Haridwar	292.00	283.89	326.74	902.63	10
North Western Railway	NSG3	Phulera	288.67	288.43	323.51	900.61	11
North Western Railway	NSG3	Kishangarh	282.29	288.02	330.03	900.33	12
South East Central Railway	NSG3	Rajnandgaon	273.63	296.79	329.48	899.90	13
North Western Railway	NSG3	Bhagat Ki Kothi	290.67	276.71	329.98	897.36	14
North Western Railway	NSG4	Marwar Jn.	288.67	278.31	328.59	895.57	15
Western Railway	NSG3	Udhna	286.00	280.96	324.45	891.41	16
South Central Railway	NSG2	Hyderabad	279.83	293.58	317.22	890.64	17
Western Railway	NSG1	Surat	278.17	295.38	316.58	890.13	18
Central Railway	NSG2	Solapur	285.46	289.68	312.04	887.18	19
East Central Railway	NSG3	Buxar	282.54	285.63	318.05	886.22	20
Northern Railway	NSG3	Shahjahanpur	286.00	274.53	323.31	883.84	21
Northern Railway	NSG3	Faizabad	294.00	273.99	315.14	883.14	22
East Central Railway	NSG3	Bapudham Motihari	283.42	264.08	332.13	879.63	23
South East Central Railway	NSG2	Raipur	264.83	281.92	328.31	875.06	24
East Central Railway	NSG4	Garwa Road Jn.	284.67	257.71	332.18	874.56	25
Northern Railway	NSG2	Anand Vihar Terminal	294.00	274.85	301.36	870.21	26
North Western Railway	NSG3	Sri Ganganagar	287.13	256.90	324.98	869.00	27
Northern Railway	NSG3	Shri Mata Vaishno Devi Katra	259.00	276.22	332.98	868.19	28

SWACHH RAIL, SWACHH BHARAT 2019

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Northern Railway	NSG3	Dehradun	276.96	267.06	323.49	867.51	29
South Western railway	NSG2	Yesvantpur	280.00	278.52	308.77	867.29	30
North Western Railway	NSG3	Alwar	274.00	273.43	318.46	865.90	31
North Western Railway	NSG3	Pali Marwar	268.67	266.28	329.95	864.90	32
Central Railway	NSG1	Dadar	269.50	265.10	330.19	864.79	33
West Central Railway	NSG3	Katni	286.67	256.70	321.10	864.46	34
Central Railway	NSG3	Sainagar Shirdi	292.00	244.27	327.94	864.21	35
Central Railway	NSG4	Betul	278.88	289.88	293.09	861.84	36
South Western railway	NSG4	Shimoga Town	284.50	256.49	320.37	861.37	37
North Western Railway	NSG4	Hanumangarh Jn.	262.67	267.48	329.90	860.05	38
Southern Railway	NSG3	Dindigul Jn	260.83	293.25	305.95	860.04	39
North Western Railway	NSG3	Bhilwara	248.88	289.33	321.57	859.79	40
North Western Railway	NSG4	Barmer	265.33	262.33	331.12	858.78	41
South Central Railway	NSG1	Secunderabad Jn	266.40	300.14	292.22	858.77	42
South East Central Railway	NSG3	Bhatapara	265.04	265.75	327.97	858.76	43
South East Central Railway	NSG2	Durg	268.38	258.67	331.03	858.07	44
South Central Railway	NSG3	Samalkot Jn.	287.67	246.74	323.52	857.93	45
Northern Railway	NSG4	Udhampur	283.17	251.17	322.15	856.48	46
South Western Railway	NSG2	Mysore	271.13	281.67	302.69	855.50	47
South Western Railway	NSG3	Krishnarajapuram	284.67	242.54	327.29	854.49	48
East Central Railway	NSG3	Rajendra Nagar(T)	294.00	262.77	295.51	852.27	49
North Western Railway	NSG3	Jaisalmer	261.33	261.29	329.40	852.02	50
South Central Railway	NSG3	Warangal	244.00	274.80	331.28	850.08	51
South Central Railway	NSG4	Ramagundam	259.33	261.20	329.33	849.86	52
North Western Railway	NSG3	Bikaner	249.38	274.06	325.55	848.98	53
Northern Railway	NSG4	Rajpura Jn.	288.79	253.58	306.30	848.68	54
North Western Railway	NSG4	Dausa	243.67	276.83	327.93	848.43	55
Central Railway	NSG1	Pune	268.46	282.85	297.07	848.39	56
North Western Railway	NSG4	Sikar	253.69	280.25	313.21	847.15	57
Southern Railway	NSG1	Chennai Central	250.67	276.67	319.54	846.88	58
South Western Railway	NSG3	Bellary	288.83	251.90	304.51	845.25	59
North Western Railway	NSG4	Falna	259.33	263.75	321.67	844.76	60
East Central Railway	NSG3	Betiah	265.50	252.63	325.99	844.13	61
North Western Railway	NSG4	Lalgarh	257.00	254.25	331.54	842.79	62
South Eastern Railway	NSG3	Ranchi	264.00	246.97	331.37	842.35	63
Northern Railway	NSG3	Saharanpur Jn.	275.88	273.46	291.03	840.37	64
Eastern Railway	NSG3	Durgapur	271.83	270.22	298.11	840.16	65
South East Central Railway	NSG4	Ambikapur	257.00	269.92	313.08	840.00	66
South Central Railway	NSG3	Kazipet Jn.	240.75	268.67	329.83	839.25	67
East Central Railway	NSG2	Mughalsarai Jn.	279.83	254.24	305.17	839.25	68

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
South Central Railway	NSG2	Kacheguda	251.59	283.04	304.15	838.77	69
South Central Railway	NSG2	Tirupati	250.67	271.61	316.26	838.54	70
East Central Railway	NSG4	Bihta	264.68	270.67	301.76	837.11	71
South East Central Railway	NSG3	Raigarh	254.38	263.42	319.30	837.10	72
North Western Railway	NSG3	Aburoad	279.80	234.89	322.03	836.72	73
West Central Railway	NSG3	Saugor	280.67	232.03	322.28	834.98	74
Central Railway	NSG4	Malkapur	264.00	272.61	298.00	834.61	75
Northern Railway	NSG4	Prayag	280.52	245.40	307.90	833.82	76
East Central Railway	NSG4	Singrauli	275.83	241.50	315.09	832.42	77
North Western Railway	NSG4	Bhiwani	245.62	268.00	318.49	832.11	78
Northeast Frontier Railway	NSG2	New Jalpaiguri	283.54	237.53	310.81	831.87	79
South Central Railway	NSG3	Khammam	260.29	251.07	320.35	831.71	80
South Central Railway	NSG3	Nellore	258.63	254.85	316.99	830.47	81
North Central Railway	NSG2	Allahabad	265.29	258.83	304.07	828.20	82
South Central Railway	NSG4	Manchiryal	247.67	256.46	323.70	827.82	83
East Coast Railway	NSG2	Visakhapatnam	267.33	232.63	327.60	827.57	84
Northern Railway	NSG2	Ghaziabad	269.77	257.61	300.09	827.46	85
Northern Railway	NSG2	Varanasi	284.38	256.45	286.50	827.33	86
East Coast Railway	NSG2	Bhubaneswar	259.60	273.11	294.32	827.02	87
East Central Railway	NSG1	Patna Jn.	249.40	265.45	311.87	826.72	88
Northern Railway	NSG2	Ambala Cantt. Jn.	258.17	249.42	319.12	826.70	89
Western Railway	NSG2	Vadodara	265.85	268.84	291.51	826.21	90
Northern Railway	NSG3	Rae - Bareli Jn.	244.79	264.15	316.75	825.69	91
East Coast Railway	NSG3	Palasa	244.00	267.85	313.37	825.22	92
South East Central Railway	NSG3	Champa Jn.	253.67	245.85	325.51	825.02	93
Northern Railway	NSG3	Gurgaon	269.56	247.54	306.31	823.41	94
North Western Railway	NSG4	Merta Road	252.25	259.07	311.82	823.14	95
South East Central Railway	NSG4	Bhilai Power House	241.42	254.04	327.40	822.86	96
Central Railway	NSG3	Amravati	257.00	269.15	295.71	821.86	97
Northeast Frontier Railway	NSG3	New Alipurduar	262.63	256.77	302.12	821.52	98
Central Railway	NSG3	Bhusawal	288.32	247.43	285.20	820.95	99
Western Railway	NSG3	Ratlam	265.56	257.46	297.26	820.28	100
South East Central Railway	NSG4	Bhadara Road	251.33	250.42	316.82	818.57	101
Northern Railway	NSG3	Kalka	277.50	211.17	329.73	818.40	102
Western Railway	NSG3	Jamnagar	236.88	259.70	321.73	818.30	103
South Eastern Railway	NSG2	Tatanagar	246.96	265.96	304.98	817.90	104
South Central Railway	NSG3	Anantapur	290.00	236.96	290.32	817.28	105
Northern Railway	NSG4	Sirhind Jn.	256.56	249.37	311.31	817.25	106
South Central Railway	NSG3	Eluru	263.83	256.02	297.35	817.20	107
Northeast Frontier Railway	NSG3	Kamakhya	240.73	248.92	327.19	816.84	108

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
North Eastern Railway	NSG2	Lucknow Jn.	267.31	249.20	300.14	816.64	109
Western Railway	NSG3	Gandhidham	247.75	270.42	298.01	816.18	110
East Central Railway	NSG4	Rajgir	265.92	265.78	283.97	815.67	111
North Western Railway	NSG4	Nokha	235.67	253.62	324.94	814.23	112
Central Railway	NSG4	Chandrapur	234.50	251.12	327.87	813.50	113
Central Railway	NSG3	Wardha	240.00	277.36	295.77	813.14	114
East Central Railway	NSG4	Mokama	244.67	250.93	316.92	812.52	115
South Central Railway	NSG3	Yadgir	259.81	261.34	291.25	812.40	116
Eastern Railway	NSG1	Howrah	282.33	243.33	286.47	812.14	117
West Central Railway	NSG3	Rewa	247.67	249.69	314.57	811.93	118
South Western Railway	NSG3	Belgaum	262.93	242.34	306.19	811.47	119
Northern Railway	NSG3	Beas	226.46	263.07	321.74	811.27	120
South Western Railway	NSG3	Hubli	257.45	237.69	316.08	811.22	121
East Central Railway	NSG2	Patliputra	241.38	256.36	312.64	810.37	122
South Western railway	NSG4	Hospet	259.75	265.24	285.32	810.30	123
Central Railway	NSG3	Ahmednagar	270.75	218.76	320.53	810.04	124
Southern Railway	NSG2	Kozhikkode	240.04	258.65	311.21	809.90	125
Central Railway	NSG2	Nasik Road	251.67	249.00	307.82	808.49	126
South East Central Railway	NSG4	Pendra Road	253.67	273.12	280.66	807.44	127
South East Central Railway	NSG4	Shahdol	255.54	270.52	280.80	806.86	128
North Eastern Railway	NSG3	Chhapra Jn.	243.21	238.91	324.57	806.69	129
Northern Railway	NSG2	Chandigarh	259.00	221.27	326.03	806.30	130
Southern Railway	NSG3	Erode Jn	242.75	277.62	285.44	805.81	131
South Central Railway	NSG3	Raichur	250.67	273.33	281.20	805.20	132
Western Railway	NSG2	Indore	278.94	270.83	255.11	804.88	133
South Central Railway	NSG3	Renigunta	253.67	248.51	302.63	804.81	134
South Central Railway	NSG3	Bhimavaram Town	260.67	244.57	299.55	804.79	135
Northern Railway	NSG4	Ayodhya	242.27	267.88	294.54	804.69	136
Southern Railway	NSG4	Virudhunagar Jn	268.21	277.14	259.26	804.61	137
East Central Railway	NSG4	Jhajha	242.46	246.54	315.16	804.16	138
South East Central Railway	NSG2	Bilaspur Jn	220.31	256.37	325.95	802.64	139
Central Railway	NSG3	Shegaon	251.60	259.29	290.18	801.07	140
South East Central Railway	NSG4	Kamptee	249.92	238.02	312.65	800.60	141
Northeast Frontier Railway	NSG4	Purnea Jn	261.08	210.73	328.53	800.35	142
Southern Railway	NSG3	Tirunelveli Jn	257.00	270.36	272.98	800.34	143
North Central Railway	NSG2	Gwalior	244.96	276.56	278.47	799.99	144
South Central Railway	NSG3	Rajahmundry	222.04	267.30	310.52	799.86	145
East Central Railway	NSG3	Ara Jn.	276.58	247.03	275.33	798.93	146
Eastern Railway	NSG1	Sealdah	246.33	251.44	301.14	798.91	147
South Western Railway	NSG1	Bangalore City	251.58	258.76	288.51	798.85	148

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Southern Railway	NSG1	Chennai Egmore	252.08	246.14	300.44	798.67	149
Northern Railway	NSG2	Lucknow	274.25	251.73	272.36	798.34	150
North Eastern Railway	NSG3	Siwan Jn.	241.27	237.75	318.94	797.96	151
South Central Railway	NSG4	Bhimavaram Jn.	264.00	240.58	292.66	797.24	152
East Central Railway	NSG4	Anugraha Narayan Road	249.33	239.37	308.18	796.88	153
Central Railway	NSG3	Ballarshah	260.31	232.07	304.41	796.79	154
North Eastern Railway	NSG4	Rudrapur City	270.92	236.52	288.72	796.16	155
Central Railway	NSG2	Nagpur	281.75	246.08	268.09	795.92	156
East Central Railway	NSG4	Taregana	236.83	251.78	306.56	795.18	157
Western Railway	NSG3	New Bhuj	242.06	258.14	294.59	794.80	158
East Central Railway	NSG2	Dhanbad	226.42	250.27	318.05	794.74	159
North Western Railway	NSG4	Beawar	217.83	285.56	291.03	794.42	160
East Central Railway	NSG3	Danapur	269.83	240.65	283.33	793.81	161
Northeast Frontier Railway	NSG3	New Tinsukia	225.42	240.75	327.15	793.32	162
South Central Railway	NSG4	Basar	226.00	235.62	331.64	793.26	163
Southern Railway	NSG3	Vadakara	242.00	240.36	309.94	792.30	164
Northern Railway	NSG1	New Delhi	258.42	211.40	322.48	792.29	165
Northern Railway	NSG3	Meerut City	245.00	228.43	318.60	792.02	166
South East Central Railway	NSG4	Korba	253.67	248.87	289.34	791.88	167
Eastern Railway	NSG2	Bhagalpur	227.65	235.32	328.27	791.23	168
South East Central Railway	NSG4	Itwari	281.17	238.43	270.22	789.81	169
South Western railway	NSG4	Birur	253.92	260.92	274.21	789.04	170
Northern Railway	NSG4	Nazibabad	243.67	231.57	313.76	789.01	171
Central Railway	NSG3	Badnera	281.17	225.93	281.59	788.69	172
North Western Railway	NSG3	Bandikui	253.71	232.95	301.10	787.76	173
Southern Railway	NSG2	Tiruvananthapuram Central	252.93	238.19	296.12	787.23	174
South East Central Railway	NSG4	Anuppur Jn	230.23	247.14	309.68	787.04	175
East Central Railway	NSG4	Parashnath	257.20	251.02	276.89	785.11	176
Northern Railway	NSG3	Bareilly	237.42	248.23	298.93	784.58	177
East Central Railway	NSG3	Koderma	265.19	245.67	273.60	784.45	178
South Western Railway	NSG3	Dharwad	282.00	223.32	277.90	783.22	179
Northeast Frontier Railway	NSG4	Barpeta Road	203.63	258.63	320.93	783.19	180
West Central Railway	NSG2	Jabalpur	233.29	263.22	286.53	783.05	181
North Eastern Railway	NSG4	Bareilly City	269.33	242.16	270.65	782.15	182
Southern Railway	NSG3	Tiruchchirappalli Jn	261.58	231.27	288.88	781.73	183
East Central Railway	NSG4	Jamui	240.25	231.87	309.49	781.61	184
Central Railway	NSG3	Miraj	247.43	239.29	294.60	781.32	185
Northern Railway	NSG4	Karnal	237.42	235.80	307.94	781.16	186
Western Railway	NSG4	Veraval	226.38	228.98	325.80	781.15	187
East Central Railway	NSG3	Samastipur Jn.	253.67	233.76	293.40	780.83	188

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Northern Railway	NSG3	Roorkee	226.17	249.37	304.90	780.44	189
South Western Railway	NSG3	Davangere	277.33	221.52	279.76	778.61	190
East Coast Railway	NSG3	Cuttack	247.00	242.11	289.39	778.50	191
South Central Railway	NSG3	Gudur Jn.	243.75	232.28	301.97	778.00	192
Western Railway	NSG4	Dahod	256.67	216.48	304.29	777.44	193
South Eastern Railway	NSG3	Rourkela	215.71	257.92	303.76	777.39	194
East Cost Railway	NSG3	Vizianagaram	245.92	221.34	309.62	776.88	195
Northern Railway	NSG4	Patiala	254.00	215.22	307.58	776.79	196
Northern Railway	NSG4	Kurukshetra	215.89	249.65	311.21	776.76	197
Southern Railway	NSG3	Tirur	229.75	246.61	299.78	776.14	198
Eastern Railway	NSG3	Jamalpur	227.58	219.50	328.95	776.03	199
South Central Railway	NSG4	Tadepalligudem	220.71	256.43	298.71	775.85	200
Eastern Railway	NSG3	Malda Town	229.92	220.18	325.61	775.71	201
Western Railway	NSG1	Ahmedabad	241.42	239.24	293.05	773.71	202
North Eastern Railway	NSG3	Azamgarh	223.27	254.33	294.18	771.79	203
Western Railway	NSG4	Junagarh	227.67	257.92	285.89	771.47	204
South Central Railway	NSG3	Kakinada Town	219.17	228.48	323.32	770.97	205
Southern Railway	NSG3	Salem Jn	235.96	247.41	287.26	770.64	206
Western Railway	NSG3	Ankleshwar	239.50	248.14	282.97	770.61	207
Western Railway	NSG4	Kim	217.00	258.42	294.97	770.39	208
Southern Railway	NSG3	Mangalore Central	231.92	230.33	308.08	770.32	209
Northeast Frontier Railway	NSG3	Dibrugarh	236.04	213.21	320.97	770.22	210
Northeast Frontier Railway	NSG2	Guwahati	236.44	239.15	294.07	769.65	211
Northern Railway	NSG4	Chandausi	229.67	253.50	286.00	769.16	212
South Central Railway	NSG4	Chirala	237.17	232.21	299.77	769.14	213
West Central Railway	NSG4	Damoh	231.46	231.95	304.15	767.56	214
North Western Railway	NSG4	Nagaur	224.29	236.54	305.64	766.47	215
Southern Railway	NSG2	Coimbatore Jn	232.86	254.28	279.22	766.37	216
South Central Railway	NSG3	Nizamabad	204.33	231.67	329.60	765.61	217
East Central Railway	NSG3	Saharsa Jn.	256.33	218.71	289.97	765.02	218
Western Railway	NSG2	Rajkot	244.52	215.94	304.25	764.72	219
Eastern Railway	NSG4	Deoghar	239.56	230.33	294.63	764.52	220
West Central Railway	NSG3	Itarsi	232.77	265.13	266.40	764.30	221
East Central Railway	NSG2	Darbhanga Jn.	220.93	247.91	295.05	763.89	222
East Central Railway	NSG4	Narkatiaganj Jn.	223.83	215.96	323.45	763.24	223
Southern Railway	NSG4	Kanhangad	219.83	246.61	295.98	762.42	224
South East Central Railway	NSG4	Ramtek	186.46	261.08	314.61	762.15	225
South Western Railway	NSG4	Sagarajambagaru	207.08	251.38	303.64	762.10	226
South Central Railway	NSG4	Tuni	228.79	233.41	299.41	761.61	227
South Western Railway	NSG4	Bijapur	225.35	232.24	304.00	761.59	228

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
South Western railway	NSG4	Hassan	243.67	237.24	280.58	761.49	229
South Central Railway	NSG3	Ongole	236.67	247.06	277.74	761.47	230
South Central Railway	NSG4	Tandur	223.58	254.03	283.70	761.31	231
East Central Railway	NSG4	Bakhtiyarpur Jn.	233.00	228.63	299.54	761.17	232
Southern Railway	NSG3	Mangalore Jn	232.42	221.06	307.34	760.81	233
Western Railway	NSG4	Mahesana	242.00	232.97	285.78	760.75	234
South Central Railway	NSG4	Narasapur	229.96	248.47	282.04	760.47	235
East Central Railway	NSG3	Rauxaul Jn.	257.25	172.56	330.59	760.40	236
Northeast Frontier Railway	NSG4	Siliguri Jn	265.92	213.07	280.98	759.96	237
Western Railway	NSG3	Valsad	229.25	233.89	296.80	759.95	238
Eastern Railway	NSG2	Kolkata Terminal	265.64	240.84	253.30	759.78	239
East Central Railway	NSG3	Kiul Jn.	255.21	219.59	284.01	758.81	240
Northern Railway	NSG1	H. Nizamuddin	260.78	221.78	275.56	758.12	241
Western Railway	NSG4	Nimach	237.08	225.21	294.88	757.17	242
North Eastern Railway	NSG3	Kathgodam	241.00	231.15	284.91	757.06	243
South Western Railway	NSG3	Bangalore Cantt.	244.50	252.52	258.75	755.76	244
Eastern Railway	NSG2	Asansol	265.25	231.13	258.45	754.83	245
Northeast Frontier Railway	NSG3	Barsoi Jn.	247.09	230.88	276.85	754.81	246
Southern Railway	NSG4	Mayiladuthurai Jn.	241.14	245.76	266.64	753.54	247
South Western Railway	NSG4	Arsikere	257.27	229.61	265.77	752.65	248
Northern Railway	NSG2	Jalandhar City	241.50	252.72	258.42	752.64	249
Northeast Frontier Railway	NSG3	Rangiya Jn.	232.29	246.68	273.65	752.63	250
Central Railway	NSG4	Wadi	241.67	232.95	277.95	752.57	251
Northern Railway	NSG4	Rampur	235.92	234.20	282.41	752.52	252
North Eastern Railway	NSG4	Kashipur Jn.	232.57	237.43	281.32	751.32	253
South Central Railway	NSG4	Dharmavaram	262.67	230.43	258.18	751.28	254
North Western Railway	NSG4	Sirsa	200.57	235.20	315.35	751.12	255
Northern Railway	NSG3	Moradabad	218.42	249.40	283.25	751.06	256
South Western railway	NSG4	Chamarajanagar	228.50	239.68	282.36	750.54	257
Western Railway	NSG3	Palanpur	225.08	240.98	284.34	750.41	258
South Western railway	NSG4	Gadag	226.08	249.99	273.83	749.91	259
South Central Railway	NSG4	Jalna	229.47	239.69	280.62	749.79	260
South Western railway	NSG3	Vasco-Da-Gama	204.75	240.40	304.46	749.61	261
Northern Railway	NSG3	Akbar Pur	227.13	233.22	288.61	748.96	262
Southern Railway	NSG4	Kanniyakumari	230.17	262.79	255.88	748.84	263
Eastern Railway	NSG3	Rampurhat	234.79	217.73	295.84	748.36	264
Southern Railway	NSG4	Kasargod	212.25	232.76	303.05	748.06	265
East Coast Railway	NSG4	Jajpur-Keonjhar Road	235.13	248.42	264.12	747.67	266
North Central Railway	NSG2	Kanpur Central	242.55	227.65	277.30	747.50	267
Southern Railway	NSG4	Mettupalaiyam	203.03	263.45	280.68	747.16	268

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Northern Railway	NSG4	Hapur	235.17	220.34	290.97	746.47	269
East Central Railway	NSG2	Gaya Jn.	222.92	203.43	320.08	746.42	270
South East Central Railway	NSG4	Umaria	251.54	220.19	274.65	746.38	271
North Eastern Railway	NSG3	Manduadih	222.71	226.85	296.70	746.26	272
Northern Railway	NSG4	Janghai	232.22	245.59	268.36	746.17	273
West Central Railway	NSG2	Kota	222.73	211.81	311.51	746.04	274
East Central Railway	NSG3	Sonepur	193.07	239.95	312.89	745.91	275
Northern Railway	NSG4	Abohar Jn.	193.92	260.50	290.79	745.21	276
Eastern Railway	NSG3	Bandel	214.50	233.08	297.00	744.58	277
Southern Railway	NSG3	Villupuram Jn.	241.42	256.04	246.89	744.34	278
Southern Railway	NSG3	Thalassery	238.13	230.40	275.57	744.10	279
East Central Railway	NSG4	Patna Sahib Jn.	221.33	238.50	283.35	743.18	280
Southern Railway	NSG3	Tiruppur	220.36	250.12	272.52	743.01	281
Southern Railway	NSG4	Ramanathapuram	247.67	249.84	245.32	742.83	282
Central Railway	NSG4	Sewagram	215.58	244.18	283.01	742.77	283
Central Railway	NSG3	Manmad	229.92	210.63	301.86	742.40	284
South East Central Railway	NSG3	Gondia	206.75	223.22	312.06	742.04	285
Central Railway	NSG3	Gulbarga	262.13	170.42	309.46	742.01	286
East Central Railway	NSG4	Naugachia	209.75	200.29	330.72	740.76	287
Northern Railway	NSG3	Jallandhar Cantt.	247.75	258.21	234.58	740.54	288
Central Railway	NSG3	Daund	220.08	244.56	275.81	740.46	289
East Central Railway	NSG4	Barh	234.17	225.10	281.01	740.27	290
West Central Railway	NSG4	Gangapur City	238.54	203.00	298.18	739.72	291
Northern Railway	NSG3	Muzaffarnagar	191.25	235.28	312.19	738.72	292
East Coast Railway	NSG3	Sambalpur	211.54	246.11	280.93	738.58	293
North Eastern Railway	NSG3	Basti	246.39	215.37	275.94	737.70	294
Northeast Frontier Railway	NSG3	New Coochbehar	201.67	233.28	302.56	737.51	295
South Western Railway	NSG4	Harihar	220.25	248.68	267.70	736.63	296
Western Railway	NSG3	Vapi	186.21	252.48	297.55	736.23	297
Central Railway	NSG1	Cst Mumbai	263.42	192.00	279.87	735.29	298
Southern Railway	NSG4	Changanacheri	215.08	236.21	283.99	735.29	299
East Central Railway	NSG2	Muzaffarpur Jn.	256.42	231.40	247.29	735.10	300
Southern Railway	NSG4	Kovilpatti	239.96	244.19	250.95	735.10	301
South Central Railway	NSG4	Begumpet	212.71	235.45	286.76	734.91	302
Western Railway	NSG3	Nadiad	234.33	205.19	294.90	734.43	303
Southern Railway	NSG3	Thanjavur Jn	227.83	254.16	252.38	734.38	304
Northern Railway	NSG3	Jaunpur	229.42	239.22	265.61	734.25	305
Northern Railway	NSG4	Unnao	245.63	225.84	260.59	732.05	306
Eastern Railway	NSG4	New Farakka	193.42	230.43	308.06	731.90	307
Northern Railway	NSG2	Ludhiana	229.83	229.36	271.13	730.32	308

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
South Western Railway	NSG4	Whitefield	208.04	247.38	273.67	729.09	309
South Eastern Railway	NSG4	Digha	219.08	242.42	267.02	728.52	310
Central Railway	NSG3	Akola	257.24	215.57	255.63	728.44	311
Western Railway	NSG3	Bharuch	228.13	218.04	282.11	728.28	312
Northern Railway	NSG3	Sultanpur	255.67	227.86	244.74	728.26	313
Western Railway	NSG4	Viramgam	225.73	227.02	275.47	728.22	314
East Central Railway	NSG4	Dildarnagar Jn.	280.83	205.18	241.78	727.79	315
Southern Railway	NSG2	Madurai Jn	239.04	244.36	244.13	727.53	316
East Coast Railway	NSG3	Bhadrak	233.00	242.24	251.77	727.01	317
East Central Railway	NSG4	Jehanabad	206.08	213.19	306.00	725.27	318
Western Railway	NSG4	Surendranagar	204.42	212.26	308.31	724.99	319
South Central Railway	NSG4	Kakinada Port	179.21	220.44	324.94	724.59	320
Southern Railway	NSG1	Tambaram	232.73	226.65	264.59	723.96	321
Northern Railway	NSG3	Bathinda Junction	214.17	235.44	273.83	723.44	322
South Eastern Railway	NSG3	Bokaro Steel City	171.55	237.36	313.89	722.81	323
North Central Railway	NSG3	Morena	228.38	235.08	259.02	722.47	324
Eastern Railway	NSG2	Barddhaman	269.83	184.76	267.50	722.09	325
Southern Railway	NSG3	Kannur	195.50	255.23	269.21	719.94	326
North Western Railway	NSG3	Rewari	201.92	210.68	306.46	719.06	327
South Central Railway	NSG4	Chittoor	197.33	216.28	305.39	719.00	328
Northern Railway	NSG4	Bahadurgarh	169.01	229.07	320.49	718.58	329
Southern Railway	NSG4	Kumbakonam	241.42	201.20	275.90	718.52	330
South Central Railway	NSG4	Mahbubabad	205.67	202.61	309.46	717.73	331
South Central Railway	NSG4	Bidar	244.08	198.99	274.54	717.62	332
Northeast Frontier Railway	NSG4	Dhupguri	204.92	204.24	307.96	717.12	333
Northern Railway	NSG4	Barabanki	244.58	198.45	273.90	716.94	334
West Central Railway	NSG2	Bhopal	228.17	232.81	255.61	716.59	335
South Western Railway	NSG4	Nanjangud Town	196.88	229.52	289.60	716.00	336
Southern Railway	NSG3	Mambalam	200.96	207.12	307.73	715.81	337
East Central Railway	NSG4	Fatuha Jn.	220.10	209.50	286.02	715.62	338
South Western Railway	NSG4	Londa	215.06	197.76	302.29	715.11	339
South Central Railway	NSG3	Tenali Jn.	247.92	229.84	236.93	714.70	340
West Central Railway	NSG4	Bundi	182.71	234.42	297.11	714.25	341
South Eastern Railway	NSG3	Hatia	185.39	234.71	293.42	713.52	342
Western Railway	NSG4	Umbergaon	178.33	231.41	303.57	713.31	343
Southern Railway	NSG3	Kayankulam Jn	225.04	231.29	256.45	712.78	344
Southern Railway	NSG3	Kollam Jn	201.71	208.72	301.97	712.40	345
East Central Railway	NSG3	Barauni Jn.	264.42	209.28	238.61	712.31	346
South Central Railway	NSG4	Nandyal	278.00	218.57	215.23	711.80	347
South Western Railway	NSG4	Kengeri	241.92	217.71	252.12	711.74	348

Stations Cleanliness Ranking

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
North Central Railway	NSG2	Jhansi	287.71	207.79	215.89	711.39	349
Western Railway	NSG4	Kosamba	211.75	235.08	264.45	711.29	350
Eastern Railway	NSG4	Berhampur Court	204.04	206.54	299.63	710.21	351
Southern Railway	NSG2	Thrisur	216.75	221.89	270.13	708.77	352
South Central Railway	NSG4	Bhadrachalam Road	211.92	212.14	284.48	708.54	353
Northern Railway	NSG3	Partapgarh	239.69	203.16	265.54	708.38	354
Western Railway	NSG3	Anand	178.75	213.56	315.16	707.46	355
West Central Railway	NSG3	Satna	189.06	210.69	306.28	706.02	356
Central Railway	NSG4	Kurduwadi	206.54	246.03	253.16	705.73	357
Southern Railway	NSG2	Katpadi	204.21	230.95	270.24	705.40	358
North Central Railway	NSG4	Khajuraho	230.96	166.56	307.53	705.04	359
Central Railway	NSG1	Kalyan	234.54	187.98	282.30	704.82	360
Northern Railway	NSG3	Rohtak	142.15	248.33	313.34	703.82	361
South Central Railway	NSG4	Sri Khalasthi	244.00	199.04	260.32	703.36	362
East Central Railway	NSG4	Daltonganj	201.83	253.50	247.69	703.02	363
Northeast Frontier Railway	NSG3	Kishanganj	177.48	218.86	306.61	702.95	364
Northern Railway	NSG3	Phagwara	222.50	254.97	225.26	702.73	365
Central Railway	NSG3	Lonavala	219.33	207.31	275.88	702.52	366
Central Railway	NSG1	Thane	236.50	213.20	252.03	701.73	367
Western Railway	NSG2	Bandra Terminus	208.01	224.45	268.64	701.10	368
Southern Railway	NSG3	Perambur	182.75	227.92	290.25	700.92	369
South Western Railway	NSG3	Bangarpet	273.83	245.71	181.37	700.91	370
Central Railway	NSG3	Kopargaon	176.79	224.55	299.54	700.88	371
South Eastern Railway	NSG3	Balasore	228.88	208.81	262.17	699.86	372
Southern Railway	NSG3	Nagercoil Jn	199.83	244.78	254.32	698.94	373
East Coast Railway	NSG4	Rayagada	193.75	234.48	270.50	698.73	374
Northeast Frontier Railway	NSG3	New Bongaigaon	230.81	168.94	297.67	697.42	375
Eastern Railway	NSG3	Jasidih	187.14	205.69	304.39	697.22	376
Northern Railway	NSG3	Panipat	260.75	184.79	250.32	695.85	377
Northern Railway	NSG3	Delhi Shahadra	231.55	242.93	221.11	695.59	378
North Eastern Railway	NSG4	Haldwani	219.58	221.27	254.08	694.93	379
North Central Railway	NSG3	Aligarh	244.88	223.87	225.94	694.69	380
East Central Railway	NSG3	Sasaram Jn.	194.92	227.71	269.77	692.39	381
West Central Railway	NSG3	Bharatpur	216.26	174.89	301.23	692.37	382
Western Railway	NSG4	Samakhiali Jn.	200.33	205.05	286.89	692.27	383
South Western railway	NSG4	Subramanya Road	147.71	241.95	302.12	691.78	384
North Central Railway	NSG4	Mahoba	246.25	156.61	288.49	691.35	385
East Central Railway	NSG3	Hajipur Jn.	173.83	216.19	301.32	691.35	386
South Western railway	NSG4	Kuppam	205.71	193.46	291.15	690.32	387
Central Railway	NSG4	Chalisgaon	210.63	215.76	263.50	689.89	388

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Northern Railway	NSG3	Delhi Cantt.	225.63	230.98	233.24	689.84	389
Northern Railway	NSG1	Delhi Jn.	254.73	218.63	216.16	689.52	390
West Central Railway	NSG2	Habibganj	219.18	202.92	266.97	689.07	391
Northern Railway	NSG4	Amroha	209.13	210.78	268.51	688.42	392
Northern Railway	NSG4	Amethi	216.75	212.27	259.24	688.26	393
North Eastern Railway	NSG3	Ballia	235.24	219.96	232.88	688.08	394
South Central Railway	NSG3	Parbhani Jn.	200.38	231.39	255.92	687.69	395
North Eastern Railway	NSG4	Varanasi City	217.50	223.75	246.40	687.65	396
North Eastern Railway	NSG4	Pilibhit Jn.	201.21	224.28	261.80	687.28	397
North Central Railway	NSG3	Banda	241.46	190.87	254.51	686.83	398
Western Railway	NSG4	Maninanagar	170.03	232.90	283.69	686.62	399
North Central Railway	NSG3	Tundla	264.67	217.87	203.95	686.49	400
East Coast Railway	NSG2	Puri	191.54	233.74	260.55	685.83	401
North Eastern Railway	NSG4	Khalilabad	230.04	215.27	239.36	684.67	402
Northern Railway	NSG3	Firozpur Cantt.	210.68	218.12	255.73	684.53	403
North Central Railway	NSG3	Mirzapur	224.58	198.49	261.14	684.22	404
South Central Railway	NSG3	Guntur Jn.	228.00	218.38	237.70	684.08	405
Southern Railway	NSG3	Aluva	203.25	200.16	280.46	683.86	406
Southern Railway	NSG2	Tiruvallur	198.88	233.73	250.15	682.75	407
South Central Railway	NSG3	Guntakal Jn.	199.18	255.26	228.28	682.73	408
Central Railway	NSG4	Latur	186.33	235.58	260.14	682.05	409
Southern Railway	NSG3	Rameswaram	224.50	224.11	232.94	681.55	410
South Central Railway	NSG4	Annavaram	181.63	213.18	286.53	681.33	411
West Central Railway	NSG3	Maihar	224.72	190.11	266.43	681.25	412
Western Railway	NSG4	Porbandar	199.26	198.19	282.65	680.10	413
Northern Railway	NSG3	Palwal	210.72	224.32	244.99	680.03	414
East Coast Railway	NSG3	Khurda Road	194.06	206.20	278.57	678.83	415
Northeast Frontier Railway	NSG4	Kokrajhar	211.96	217.27	248.67	677.90	416
North Central Railway	NSG4	Fatehpur	216.65	170.07	291.01	677.73	417
South Central Railway	NSG4	Vikarabad Jn.	165.75	233.62	277.67	677.04	418
Northern Railway	NSG4	Tughoakabad	223.54	218.89	234.13	676.56	419
Northeast Frontier Railway	NSG2	Katihar Jn	158.25	227.02	290.62	675.89	420
Western Railway	NSG4	Nagda	198.39	181.65	295.57	675.61	421
Southern Railway	NSG4	Tiruttani	198.63	219.48	256.90	675.00	422
North Central Railway	NSG4	Dabra	198.88	222.24	253.30	674.41	423
North Central Railway	NSG4	Manikpur	186.67	210.21	277.43	674.31	424
West Central Railway	NSG4	Nursinghpur	186.39	228.48	259.34	674.20	425
North Eastern Railway	NSG4	Lalkuan	213.67	199.05	261.28	674.00	426
Western Railway	NSG4	Udvada	198.83	206.23	268.61	673.67	427
South Eastern Railway	NSG4	Bishnupur	213.25	225.45	234.01	672.71	428

Stations Cleanliness Ranking

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Southern Railway	NSG3	Shoranur Jn.	180.71	230.01	261.11	671.83	429
North Eastern Railway	NSG2	Gorakhpur Jn.	141.97	238.47	290.38	670.83	430
Southern Railway	NSG4	Payyannur	184.21	210.56	275.93	670.69	431
North Eastern Railway	NSG3	Mau Jn.	216.17	208.22	245.80	670.19	432
West Central Railway	NSG3	Sawai Madhopur	189.64	201.24	278.99	669.86	433
Northeast Frontier Railway	NSG4	Silchar	216.73	193.51	259.54	669.78	434
Western Railway	NSG2	Navsari	196.33	198.90	274.49	669.73	435
West Central Railway	NSG4	Guna	174.33	240.97	252.67	667.98	436
South Eastern Railway	NSG2	Kharagpur	199.58	210.05	258.20	667.84	437
Southern Railway	NSG3	Ernakulam Town	211.63	219.87	235.53	667.02	438
East Coast Railway	NSG4	Titlagarh Jn.	203.11	226.37	237.51	666.99	439
Southern Railway	NSG3	Kochuveli	190.04	179.26	297.67	666.97	440
Central Railway	NSG1	Lokmanya Tilak (T)	238.57	193.38	234.27	666.22	441
South Eastern Railway	NSG4	Bankura	231.88	190.53	243.05	665.45	442
South Western Railway	NSG4	Ramanagaram	168.88	236.03	260.05	664.95	443
Eastern Railway	NSG4	Bolpur	173.71	212.08	278.32	664.11	444
East Coast Railway	NSG3	Brahmapur	207.94	201.46	254.05	663.46	445
Northeast Frontier Railway	NSG3	Mariani	205.42	197.08	259.76	662.26	446
North Eastern Railway	NSG4	Badshahnagar	201.88	203.40	256.97	662.24	447
West Central Railway	NSG4	Hindaun City	220.27	157.89	283.22	661.38	448
South Central Railway	NSG4	Anakapalle	223.44	172.17	265.20	660.81	449
Southern Railway	NSG4	Tiruvalla	186.33	230.17	244.00	660.51	450
South Central Railway	NSG4	Mantralayam Road	227.11	197.61	234.89	659.61	451
Southern Railway	NSG4	Angamali For Kaladi	195.67	234.17	229.10	658.94	452
Northern Railway	NSG4	Pataudi Road	166.06	222.78	269.73	658.57	453
East Central Railway	NSG3	Khagaria Jn.	218.00	203.50	236.68	658.18	454
Southern Railway	NSG4	Karur Jn.	192.75	224.62	240.04	657.41	455
Northern Railway	NSG3	Hardoi	229.31	168.73	257.44	655.48	456
Northern Railway	NSG4	Jaunpur City	189.43	195.29	269.50	654.22	457
East Central Railway	NSG4	Begusarai	227.00	191.58	235.27	653.86	458
East Central Railway	NSG4	Bhabhua Road	158.26	248.23	247.20	653.70	459
Southern Railway	NSG3	Tuticorin	197.04	228.33	228.16	653.53	460
Central Railway	NSG1	Panvel	230.83	183.23	239.01	653.07	461
Western Railway	NSG1	Mumbai Central Main	218.83	173.91	260.22	652.96	462
North Central Railway	NSG4	Phaphund	204.46	223.84	223.54	651.84	463
West Central Railway	NSG4	Vidisha	187.42	199.51	264.13	651.06	464
South Central Railway	NSG4	Purna	192.00	217.98	240.91	650.88	465
Eastern Railway	NSG4	Sultanganj	194.00	177.12	279.01	650.13	466
Southern Railway	NSG2	Arakkonam Jn	183.67	213.10	252.96	649.73	467
Southern Railway	NSG3	Kottayam	192.75	233.67	223.11	649.54	468

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
South Central Railway	NSG3	Cuddapah	196.75	239.73	212.57	649.05	469
Northeast Frontier Railway	NSG3	Dibrugarh Town	185.14	181.78	282.01	648.93	470
Southern Railway	NSG4	Puducherry	167.50	198.04	283.26	648.80	471
South Central Railway	NSG4	Nidadavolu Jn.	177.73	218.55	250.87	647.15	472
East Coast Railway	NSG4	Balugaon	168.52	210.26	268.12	646.90	473
Northern Railway	NSG2	Delhi Sarai Rohilla	234.34	130.69	281.63	646.66	474
Southern Railway	NSG4	Nagappattinam	188.44	221.70	235.59	645.72	475
South Central Railway	NSG3	Lingampalli	174.13	217.50	253.77	645.39	476
Southern Railway	NSG4	Varkalashivagiri	223.61	232.98	188.65	645.25	477
Southern Railway	NSG3	Chengannur	165.34	245.38	234.05	644.78	478
Western Railway	NSG4	Dwarka	189.63	210.15	242.97	642.75	479
Southern Railway	NSG4	Kuttipuram	190.78	227.14	223.57	641.49	480
South Eastern Railway	NSG4	Adra	214.01	172.14	254.87	641.02	481
North Central Railway	NSG2	Agra Cantt	175.25	223.55	241.62	640.41	482
South Western railway	NSG4	Tumkur	175.42	204.87	259.51	639.80	483
Southern Railway	NSG2	Avadi	189.17	206.98	241.89	638.04	484
Western Railway	NSG3	Bilmora	191.08	195.23	249.68	635.99	485
Northern Railway	NSG3	Shahganj	215.42	186.62	233.51	635.56	486
North Eastern Railway	NSG4	Ghazipur City	149.02	239.11	247.02	635.16	487
Western Railway	NSG3	Chittorgarh Jn.	226.78	144.62	263.00	634.40	488
Northern Railway	NSG4	Ballabgarh	184.78	210.60	238.75	634.13	489
Central Railway	NSG3	Khandwa	155.63	217.37	260.46	633.45	490
North Central Railway	NSG3	Etawah	240.79	172.73	218.13	631.66	491
South Central Railway	NSG4	Parli Vaijnath	176.43	211.49	242.22	630.15	492
South Western railway	NSG4	Ssp Nilayam	189.69	203.44	236.51	629.64	493
South Central Railway	NSG2	Nanded	169.33	207.67	252.14	629.14	494
North Central Railway	NSG4	Chitrakutdham Karwi	237.88	141.64	248.79	628.31	495
South Western railway	NSG4	Hosur	157.69	209.08	260.77	627.55	496
Western Railway	NSG4	Miyamgam Karjan	167.97	192.73	265.64	626.34	497
Central Railway	NSG3	Jalgaon	185.13	165.06	272.40	622.58	498
South Central Railway	NSG4	Mangalagiri	205.42	206.82	210.07	622.31	499
Northern Railway	NSG3	Pathankot Cantt	147.23	211.02	263.44	621.69	500
Central Railway	NSG4	Burhanpur	209.83	233.15	178.22	621.20	501
West Central Railway	NSG4	Sanchi	158.36	243.74	218.72	620.82	502
North Central Railway	NSG3	Agra Fort	174.00	201.86	242.73	618.59	503
Eastern Railway	NSG4	Madhupur	152.68	190.13	274.73	617.53	504
Central Railway	NSG3	Kolhapur	186.79	216.57	213.82	617.18	505
South Central Railway	NSG4	Gooty Jn.	168.76	230.27	216.09	615.12	506
East Coast Railway	NSG4	Srikakulam Road	168.38	188.51	257.37	614.25	507
North Central Railway	NSG2	Mathura Jn	164.56	217.08	231.03	612.67	508

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
North Eastern Railway	NSG3	Gonda Jn.	140.71	221.13	250.38	612.23	509
Southern Railway	NSG2	Ernakulam Jn	171.50	228.57	210.82	610.89	510
East Central Railway	NSG3	Jaynagar	172.90	160.61	277.38	610.89	511
South Western railway	NSG4	Channapatna	164.25	214.59	229.21	608.05	512
North Central Railway	NSG4	Orai	234.25	156.17	217.55	607.97	513
West Central Railway	NSG3	Bina	236.92	187.07	183.39	607.38	514
South Central Railway	NSG3	Aurangabad	176.46	183.96	245.82	606.23	515
North Western Railway	NSG3	Hisar	229.79	151.46	224.50	605.75	516
Northern Railway	NSG4	Sahibabad	194.92	182.41	228.40	605.72	517
Northern Railway	NSG4	Pathankot	159.35	200.44	244.99	604.79	518
Southern Railway	NSG3	Jolarpettai Jn	181.04	187.84	235.59	604.47	519
Western Railway	NSG4	Mahemdavad & Kheda Rd.	146.50	189.40	267.91	603.81	520
South Central Railway	NSG4	Dhone	166.17	207.73	227.20	601.10	521
Northern Railway	NSG4	Bhadohi	195.34	199.53	205.05	599.93	522
Northern Railway	NSG4	Modinagar	171.74	198.16	227.99	597.89	523
East Central Railway	NSG4	Bagaha	134.68	166.05	296.84	597.57	524
West Central Railway	NSG4	Dakaniya Talav	149.63	202.73	243.90	596.25	525
West Central Railway	NSG4	Shivpuri	169.33	222.62	204.01	595.95	526
Northeast Frontier Railway	NSG4	Alipurduar Junction	154.23	191.28	249.31	594.83	527
South Western railway	NSG3	Mandya	131.46	252.37	206.51	590.34	528
North Central Railway	NSG4	Raja Ki Mandi	184.54	209.06	196.20	589.80	529
Western Railway	NSG2	Ujjain	221.05	178.84	188.14	588.03	530
South Western Railway	NSG4	Malur	172.79	238.58	174.73	586.11	531
Northern Railway	NSG4	Noli	139.04	214.05	231.76	584.85	532
South Eastern Railway	NSG3	Shalimar	201.68	196.04	186.86	584.58	533
Eastern Railway	NSG4	Raniganj	192.45	178.06	212.98	583.48	534
South Eastern Railway	NSG4	Purulia	161.56	170.44	251.48	583.48	535
Eastern Railway	NSG2	Naihati Jn.	191.33	215.01	176.86	583.19	536
East Cost Railway	NSG4	Balangir	120.67	228.35	234.17	583.19	537
Northern Railway	NSG2	Amritsar	154.31	166.04	256.08	576.44	538
North Eastern Railway	NSG3	Deoria Sadar	134.14	185.58	255.60	575.32	539
South Central Railway	NSG4	Gudivada Jn.	136.06	189.40	247.66	573.13	540
South Central Railway	NSG3	Nagarsol	130.08	173.96	267.20	571.24	541
Southern Railway	NSG3	Palakkad Jn.	209.58	241.60	118.98	570.16	542
Northeast Frontier Railway	NSG3	Dimapur	148.58	191.72	228.87	569.17	543
East Central Railway	NSG4	Sagauli Jn.	163.04	140.72	265.16	568.92	544
East Coast Railway	NSG4	Simhachalam	150.35	197.81	219.39	567.55	545
East Central Railway	NSG4	Sakari Jn.	145.47	181.58	239.48	566.53	546
North Eastern Railway	NSG4	Bhatni Jn.	141.89	166.54	256.23	564.65	547
West Central Railway	NSG4	Ramganj Mandi	140.71	164.32	259.33	564.35	548

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
East Coast Railway	NSG4	Araku	140.54	190.42	231.61	562.57	549
Southern Railway	NSG4	Quilandi	125.43	211.22	225.01	561.67	550
Eastern Railway	NSG4	Andal	171.65	182.61	207.01	561.27	551
South Central Railway	NSG4	Repalle	187.15	200.13	170.79	558.07	552
Northern Railway	NSG2	Sonipat	203.13	129.08	225.50	557.70	553
South Western Railway	NSG4	Srirangapatna	110.31	215.99	230.59	556.89	554
North Eastern Railway	NSG4	Belthara Road	142.13	174.82	239.15	556.11	555
Northern Railway	NSG3	Faridabad	156.28	219.44	178.87	554.59	556
South Western Railway	NSG4	Hindupur	143.60	221.23	189.37	554.21	557
South East Central Railway	NSG4	Chandafort	150.25	162.15	241.43	553.83	558
South Eastern Railway	NSG4	Chakradharpur	155.63	203.94	193.99	553.56	559
South Central Railway	NSG4	Kurnool Town	129.50	195.16	225.56	550.21	560
Northeast Frontier Railway	NSG4	Raiganj	120.78	162.28	266.64	549.70	561
North Central Railway	NSG4	Lalitpur	174.53	199.58	175.08	549.19	562
Southern Railway	NSG2	Chengalpattu Jn.	222.73	197.70	127.69	548.12	563
Western Railway	NSG4	Bhavnagar Terminus	149.88	194.70	201.47	546.04	564
East Central Railway	NSG3	Dehri-On-Sone	139.60	193.05	212.95	545.60	565
North Central Railway	NSG4	Kanpur Anwarganj	134.36	192.23	218.84	545.42	566
Northern Railway	NSG4	Nangloi	161.59	158.57	222.78	542.93	567
Northern Railway	NSG4	Ganaur	145.75	164.94	230.53	541.22	568
West Central Railway	NSG4	Katni Murwara	136.91	181.09	219.75	537.75	569
Eastern Railway	NSG4	Basukinath	137.08	197.82	198.30	533.20	570
West Central Railway	NSG4	Pipariya	150.83	161.42	219.00	531.25	571
West Central Railway	NSG4	Ganjbasoda	119.74	193.72	216.79	530.25	572
North Eastern Railway	NSG4	Mankapur Jn.	132.63	184.77	210.74	528.14	573
Northern Railway	NSG4	Narela	189.74	124.33	213.37	527.44	574
West Central Railway	NSG4	Hoshangabad	124.71	188.92	212.95	526.57	575
Southern Railway	NSG3	Alappuzha	153.06	209.03	164.03	526.12	576
Northern Railway	NSG4	Faridabad Town	121.39	193.99	209.45	524.83	577
North Eastern Railway	NSG4	Khorasan Road	155.31	163.19	204.35	522.84	578
East Central Railway	NSG4	Sitamarhi	145.71	160.05	216.94	522.70	579
South Central Railway	NSG4	Adoni	146.08	205.77	168.74	520.59	580
North Eastern Railway	NSG4	Kannauj	171.75	139.25	208.31	519.31	581
North Central Railway	NSG3	Allahabad Chheoki	191.77	142.31	184.32	518.40	582
Northern Railway	NSG4	Shakurbasti	104.32	205.45	187.86	497.63	583
East Central Railway	NSG3	Madhubani	104.40	145.60	243.96	493.96	584
East Coast Railway	NSG4	Kesinga	141.37	163.93	187.70	493.00	585
Eastern Railway	NSG4	Baidyanathdham	149.76	93.85	247.38	490.99	586
East Central Railway	NSG4	Mansi Jn.	139.54	187.29	162.16	488.99	587
North Eastern Railway	NSG4	Farrukhabad Jn.	80.47	171.53	236.91	488.90	588

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Northern Railway	NSG4	Baraut	173.50	151.57	163.17	488.24	589
North Central Railway	NSG4	Kosi Kalan	118.06	136.08	231.27	485.41	590
North Central Railway	NSG4	Datia	104.78	183.44	193.49	481.71	591
North Eastern Railway	NSG4	Kasganj Jn.	61.67	202.59	208.35	472.62	592
Western Railway	NSG4	Dewas	148.58	168.65	153.70	470.93	593
South Eastern Railway	NSG3	Jharsuguda	117.75	163.64	188.03	469.42	594
Northeast Frontier Railway	NSG4	Jogbani	143.92	184.40	134.10	462.42	595
South Eastern Railway	NSG4	Jhargram	109.56	152.10	175.24	436.89	596
South Western Railway	NSG4	Yelahanka	107.68	213.12	114.67	435.46	597
Central Railway	NSG4	Bhivandi Rd	79.81	129.38	220.01	429.20	598
Northern Railway	NSG4	Palam	124.51	133.96	164.11	422.58	599
Western Railway	NSG4	Botad	138.17	142.68	141.70	422.54	600
Northeast Frontier Railway	NSG4	Lumding	85.56	172.31	155.05	412.92	601
East Coast Railway	NSG4	Jagdalpur	69.22	130.37	207.44	407.03	602
South Eastern Railway	NSG4	Midnapur	127.74	140.62	137.08	405.44	603
North Central Railway	NSG4	Dadri	82.58	105.25	196.11	383.94	604
North Central Railway	NSG4	Khurja	104.83	142.71	133.99	381.53	605
Northeast Frontier Railway	NSG4	Araria Court	83.81	195.48	90.38	369.68	606
Southern Railway	NSG4	Ottappalam	143.50	131.99	71.27	346.76	607
Southern Railway	NSG4	Singaperumalkoil	43.81	172.98	117.34	334.12	608
Southern Railway	NSG3	Guduvancheri	66.64	147.09	72.59	286.32	609
Northern Railway	NSG4	Delhi Sadar Bazar	123.01	33.96	113.17	270.14	610
Southern Railway	NSG3	Perungalathur(Flag)	38.89	145.64	73.97	258.50	611

SG Category Stations:

*Total score is out of 1000 and each component (Process Evaluation, Direct Observation, Citizen Feedback) weighs 33.33% of the total score:

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Western Railway	SG1	Andheri	250.88	211.89	265.75	728.52	1
Western Railway	SG1	Virar	252.69	213.60	259.80	726.09	2
Western Railway	SG2	Naigaon	211.83	206.48	300.56	718.87	3
Western Railway	SG1	Kandivli	181.67	212.67	308.39	702.73	4
South Eastern Railway	SG1	Santragachi	223.29	221.22	236.27	680.79	5
Central Railway	SG2	Currey Road	144.43	230.32	303.57	678.32	6
Central Railway	SG1	Dombivli	207.12	215.35	246.07	668.54	7
Central Railway	SG2	King'S Circle	163.71	201.98	302.01	667.70	8
Western Railway	SG1	Borivali	211.39	191.53	262.11	665.02	9
Western Railway	SG1	Santacruz	195.33	168.24	299.38	662.96	10

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Central Railway	SG1	Bhandup	201.67	208.20	250.24	660.11	11
Western Railway	SG2	Palghar	218.04	254.61	184.59	657.24	12
Central Railway	SG2	Matunga	154.50	194.70	307.47	656.67	13
Central Railway	SG2	Kanjurmarg	191.00	191.08	274.05	656.13	14
Eastern Railway	SG2	Srirampur	180.89	206.95	267.74	655.58	15
Western Railway	SG1	Churchgate	177.75	214.15	261.82	653.73	16
Eastern Railway	SG2	Barrackpore	202.44	237.49	209.27	649.21	17
Western Railway	SG1	Malad	144.71	193.45	303.21	641.36	18
Central Railway	SG2	Masjid	203.00	209.47	228.49	640.96	19
Central Railway	SG1	Sion	204.88	188.47	247.41	640.76	20
Eastern Railway	SG2	Chakdaha	179.00	238.47	222.94	640.40	21
Central Railway	SG1	Vikhroli	157.00	195.97	286.86	639.84	22
Eastern Railway	SG2	Ranaghat	205.00	203.25	224.53	632.78	23
Central Railway	SG2	Cotton Green	160.58	191.91	279.51	632.00	24
Eastern Railway	SG2	Krishnanagar City	225.69	174.22	232.07	631.98	25
Western Railway	SG1	Goregaon	195.83	176.19	256.97	628.99	26
Central Railway	SG2	Khargar	156.30	216.06	253.22	625.58	27
Central Railway	SG1	Ghatkopar	188.13	192.54	238.61	619.28	28
Central Railway	SG2	Sewri	167.83	182.50	266.58	616.91	29
Central Railway	SG2	Vadala Rd.	162.83	218.47	234.22	615.53	30
Western Railway	SG1	Vasai Road	150.10	193.79	271.61	615.49	31
Western Railway	SG1	Bandra	170.67	185.51	256.46	612.63	32
Eastern Railway	SG2	Dumdum Jn	197.67	192.56	221.54	611.76	33
Western Railway	SG2	Matunga Road	162.83	224.60	221.41	608.84	34
Eastern Railway	SG2	Konnagar	177.31	177.82	247.54	602.66	35
Central Railway	SG2	Thakurli	186.00	193.98	220.67	600.65	36
Eastern Railway	SG2	Belgharia	167.96	191.01	240.07	599.03	37
Eastern Railway	SG2	Sonarpur	172.53	198.84	224.31	595.68	38
Central Railway	SG2	Sandhurst Road	179.92	187.31	226.38	593.60	39
Central Railway	SG2	Ulhasnagar	138.21	224.19	228.65	591.05	40
Western Railway	SG1	Dadar	180.58	167.43	242.86	590.87	41
Eastern Railway	SG2	Sodpur	175.32	194.93	218.99	589.24	42
Central Railway	SG2	Chembur	173.13	224.81	189.08	587.01	43
Eastern Railway	SG2	Madhyamgram	177.73	196.96	211.76	586.45	44
Eastern Railway	SG2	Habra	170.24	206.65	209.40	586.28	45
Western Railway	SG1	Nallasopara	161.89	172.67	249.63	584.18	46
Central Railway	SG2	Tilaknagar	160.25	221.99	200.91	583.16	47
Central Railway	SG2	Vashi	155.86	194.64	232.06	582.56	48
Central Railway	SG2	Byculla	166.63	196.79	218.67	582.09	49
Central Railway	SG1	Mankhurd	151.21	170.36	260.00	581.56	50

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Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Central Railway	SG2	Guru Teg Bahadur Nagar	146.71	234.11	199.69	580.51	51
Central Railway	SG2	Vithalwadi	129.94	219.15	231.15	580.25	52
Eastern Railway	SG2	Khardah	166.35	196.28	217.47	580.10	53
South Eastern Railway	SG1	Mecheda	163.56	182.99	232.67	579.22	54
Western Railway	SG1	Jogeshwari	194.50	179.00	205.35	578.85	55
Central Railway	SG1	Ambernath	124.90	216.62	236.60	578.12	56
Eastern Railway	SG2	Barasat Jn	158.00	194.16	225.51	577.67	57
Western Railway	SG1	Khar Road	168.22	159.26	249.02	576.50	58
Central Railway	SG1	Diva	175.13	164.53	235.79	575.44	59
Central Railway	SG1	Kurla	168.06	166.16	241.14	575.36	60
Eastern Railway	SG2	Sheoraphuli	142.45	160.98	268.92	572.35	61
Western Railway	SG1	Mira Road	156.39	172.49	241.17	570.05	62
Western Railway	SG1	Boisar	164.85	182.78	222.31	569.94	63
Central Railway	SG1	Mulund	135.61	197.06	236.47	569.14	64
Western Railway	SG2	Mahalaksmi	164.46	193.70	210.16	568.32	65
South Eastern Railway	SG2	Bagnan	156.24	185.37	224.37	565.97	66
Central Railway	SG2	Vidyavihar	150.40	204.63	208.88	563.91	67
Central Railway	SG2	Nahur	122.44	212.20	225.91	560.55	68
South Eastern Railway	SG2	Panskura	190.33	159.34	209.92	559.60	69
Central Railway	SG2	Karjat	148.00	166.31	243.12	557.43	70
Central Railway	SG1	Mumbra	150.25	182.89	220.30	553.44	71
Central Railway	SG2	Shahad	142.38	218.53	191.92	552.82	72
Western Railway	SG1	Dahisar	165.83	153.61	231.38	550.83	73
Western Railway	SG1	Mahim	162.50	175.23	211.32	549.05	74
Central Railway	SG2	Airoli	134.21	183.67	227.98	545.85	75
Central Railway	SG2	Titwala	138.14	193.22	214.17	545.52	76
Western Railway	SG2	Elphinstone Rd	162.83	180.60	200.64	544.07	77
Eastern Railway	SG2	Bidhannagar Road	152.83	190.01	200.89	543.73	78
Central Railway	SG1	Badlapur	103.99	213.51	225.22	542.71	79
Central Railway	SG2	Govandi	154.83	168.12	218.65	541.61	80
Western Railway	SG1	Vile Parle	157.71	164.80	217.62	540.13	81
Central Railway	SG2	Kopar Khairane	110.20	191.37	235.51	537.08	82
Eastern Railway	SG2	Rishra	101.47	161.48	267.65	530.60	83
Central Railway	SG2	Sanpada	150.09	162.91	213.63	526.62	84
Western Railway	SG2	Marine Lines	173.04	183.36	165.81	522.21	85
Central Railway	SG2	Juinagar	133.43	172.96	215.46	521.85	86
Central Railway	SG2	Mansarovar	122.63	164.45	227.83	514.90	87
Central Railway	SG2	Ambivli	123.21	189.56	197.98	510.75	88
Central Railway	SG2	Chinchpokli	131.88	165.17	206.39	503.43	89
Western Railway	SG2	Grant Road	164.83	133.05	203.38	501.26	90

Zone	Category	Station	Process Eval. Score	Direct Observation Score	Citizen Feedback Score	Total Score	Rank
Western Railway	SG1	Bhayander	114.72	188.81	197.58	501.12	91
Western Railway	SG2	Lower Parel	145.88	158.68	195.18	499.74	92
Eastern Railway	SG2	Baruipur Jn	143.96	169.50	184.42	497.87	93
Central Railway	SG2	Belapur	134.13	160.46	203.23	497.81	94
Central Railway	SG2	Seawood Dharave	153.75	172.57	170.54	496.86	95
Eastern Railway	SG2	Shyamnagar	129.17	194.07	170.08	493.31	96
Central Railway	SG2	Nerul	86.28	157.04	238.83	482.14	97
Central Railway	SG2	Ghansoli	106.36	136.86	235.65	478.86	98
Central Railway	SG2	Kalva	103.50	145.75	217.60	466.85	99
Central Railway	SG2	Khandeshwar	87.83	162.88	205.77	456.48	100
Eastern Railway	SG2	Subhasgram	114.35	195.20	129.53	439.08	101
Western Railway	SG2	Charni Road	138.08	122.83	167.43	428.34	102
Southern Railway	SG1	Chennai Beach	137.57	153.94	112.19	403.71	103
Southern Railway	SG2	Pazhavanthangal(Flag)	122.42	146.53	96.91	365.86	104
Southern Railway	SG2	Velacheri	67.39	145.89	62.14	275.42	105
Southern Railway	SG2	Guindy	58.81	133.49	66.21	258.51	106
Metro Railway,Kolkata	SG2	Dum Dum	180.46	198.77	275.34	654.57	NR
Metro Railway,Kolkata	SG2	Esplanade	134.25	205.87	250.47	590.58	NR
Metro Railway,Kolkata	SG2	Rabindra Sadan	134.13	169.62	250.22	553.97	NR

6 Green Railway Station Scoring

Green Scoring - NSG Category :

*Total score is out of 100 and each component Green Cover at Station, Liquid Waste Management, Solid Waste Management, Energy Management and ISO and Green Certification has 5, 25, 30, 30, 10 marks respectively

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Central Railway	NSG3	Ahmednagar	1.2	5.00	28	4	0	38.20	38.2%
Central Railway	NSG3	Akola	0	8.00	8	14	5	35.00	35.0%
Central Railway	NSG3	Amravati	2.3	7.00	18	14	5	46.30	46.3%
Central Railway	NSG3	Badnera	0	8.00	8	15	5	36.00	36.0%
Central Railway	NSG3	Ballarshah	1.8	7.67	8	8	0	25.47	25.5%
Central Railway	NSG4	Betul	2.3	12.00	18	17	0	49.30	49.3%
Central Railway	NSG4	Bhivandi Rd	0	3.00	8	2	0	13.00	13.0%
Central Railway	NSG3	Bhusawal	2	7.27	8	13.5	5	35.77	35.8%
Central Railway	NSG4	Burhanpur	0	6.00	3	2	5	16.00	16.0%
Central Railway	NSG4	Chalisgaon	0	6.00	18	6	0	30.00	30.0%
Central Railway	NSG4	Chandrapur	1.8	5.00	28	4	0	38.80	38.8%
Central Railway	NSG1	Cst Mumbai	3.8	11.87	8	8.5	0	32.17	32.2%
Central Railway	NSG1	Dadar	2.9	3.67	18	24.5	0	49.07	49.1%
Central Railway	NSG3	Daund	2.3	12.13	8	9	0	31.43	31.4%
Central Railway	NSG3	Gulbarga	0.3	7.00	3	9	0	19.30	19.3%
Central Railway	NSG3	Jalgaon	0	6.00	18	12	5	41.00	41.0%
Central Railway	NSG1	Kalyan	0.6	6.67	8	11	0	26.27	26.3%
Central Railway	NSG3	Khandwa	0.3	2.00	3	2	0	7.30	7.3%
Central Railway	NSG3	Kolhapur	0	6.00	8	2	0	16.00	16.0%
Central Railway	NSG3	Kopargaon	0.9	6.00	8	1	0	15.90	15.9%
Central Railway	NSG4	Kurduwadi	0.3	7.00	18	5	0	30.30	30.3%
Central Railway	NSG4	Latur	1.8	15.00	18	2	0	36.80	36.8%
Central Railway	NSG1	Lokmanya Tilak (T)	1.8	10.27	18	19	0	49.07	49.1%
Central Railway	NSG3	Lonavala	0.9	5.67	8	19.5	0	34.07	34.1%
Central Railway	NSG4	Malkapur	0	5.00	8	4	5	22.00	22.0%
Central Railway	NSG3	Manmad	0.3	18.40	18	4	0	40.70	40.7%
Central Railway	NSG3	Miraj	0.9	4.00	18	7	0	29.90	29.9%
Central Railway	NSG2	Nagpur	2.3	14.53	18	17	0	51.83	51.8%
Central Railway	NSG2	Nasik Road	0	2.00	8	4	5	19.00	19.0%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Central Railway	NSG1	Panvel	3.2	6.00	18	6	0	33.20	33.2%
Central Railway	NSG1	Pune	2.3	14.47	18	19.5	5	59.27	59.3%
Central Railway	NSG3	Sainagar Shirdi	3.2	19.33	8	12	0	42.53	42.5%
Central Railway	NSG4	Sewagram	1.8	6.00	8	6	0	21.80	21.8%
Central Railway	NSG3	Shegaon	0.3	6.00	8	4	5	23.30	23.3%
Central Railway	NSG2	Solapur	3.2	20.07	18	19	0	60.27	60.3%
Central Railway	NSG1	Thane	2.3	5.00	18	1	0	26.30	26.3%
Central Railway	NSG4	Wadi	2.3	8.47	8	18	0	36.77	36.8%
Central Railway	NSG3	Wardha	1.2	6.00	8	1	0	16.20	16.2%
East Central Railway	NSG4	Anugraha Narayan Road	0	-1.00	33	2	0	34.00	34.0%
East Central Railway	NSG3	Ara Jn.	0.3	13.67	18	17	0	48.97	49.0%
East Central Railway	NSG4	Bagaha	0	2.00	10	7	0	19.00	19.0%
East Central Railway	NSG4	Bakhtiyarpur Jn.	0	0.00	18	5	0	23.00	23.0%
East Central Railway	NSG3	Bapudham Motihari	0.6	8.00	20	24	0	52.60	52.6%
East Central Railway	NSG3	Barauni Jn.	0	4.00	18	12.5	0	34.50	34.5%
East Central Railway	NSG4	Barh	0.9	6.00	18	5	0	29.90	29.9%
East Central Railway	NSG4	Begusarai	0.6	2.00	3	1	0	6.60	6.6%
East Central Railway	NSG3	Betiah	0.3	6.00	20	24.5	0	50.80	50.8%
East Central Railway	NSG4	Bhabhua Road	0	4.00	3	2	0	9.00	9.0%
East Central Railway	NSG4	Bihta	0.9	5.00	8	4	0	17.90	17.9%
East Central Railway	NSG3	Buxar	2.3	10.33	18	25.5	0	56.13	56.1%
East Central Railway	NSG4	Daltonganj	1.8	5.67	18	21.5	0	46.97	47.0%
East Central Railway	NSG3	Danapur	2.3	17.27	18	9	0	46.57	46.6%
East Central Railway	NSG2	Darbhanga Jn.	0.6	2.00	8	4	5	19.60	19.6%
East Central Railway	NSG3	Dehri-On-Sone	0.3	6.00	3	4	0	13.30	13.3%
East Central Railway	NSG2	Dhanbad	0.9	7.67	8	6	5	27.57	27.6%
East Central Railway	NSG4	Dildarnagar Jn.	0	14.67	8	12	0	34.67	34.7%
East Central Railway	NSG4	Fatuha Jn.	0	6.00	18	5	0	29.00	29.0%
East Central Railway	NSG4	Garwa Road Jn.	2.6	2.00	13	2	0	19.60	19.6%
East Central Railway	NSG2	Gaya Jn.	0	2.00	3	12.5	0	17.50	17.5%
East Central Railway	NSG3	Hajipur Jn.	0.3	1.00	18	3	0	22.30	22.3%
East Central Railway	NSG4	Jamui	0	4.00	13	2	0	19.00	19.0%
East Central Railway	NSG3	Jaynagar	0.3	4.00	8	13.5	0	25.80	25.8%
East Central Railway	NSG4	Jehanabad	2.3	9.00	18	10	0	39.30	39.3%
East Central Railway	NSG4	Jhajha	0.3	7.27	28	16	0	51.57	51.6%
East Central Railway	NSG3	Khagaria Jn.	0	5.00	8	0	0	13.00	13.0%
East Central Railway	NSG3	Kiul Jn.	0.3	4.00	18	9	0	31.30	31.3%
East Central Railway	NSG3	Koderma	0	12.20	8	4	0	24.20	24.2%
East Central Railway	NSG3	Madhubani	0.3	3.00	8	16.5	0	27.80	27.8%
East Central Railway	NSG4	Mansi Jn.	0.3	6.00	8	0	0	14.30	14.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certification	Total Scores	Total %
East Central Railway	NSG4	Mokama	3.2	4.00	18	10	0	35.20	35.2%
East Central Railway	NSG2	Mughalsarai Jn.	3.8	6.00	10	10	0	29.80	29.8%
East Central Railway	NSG2	Muzaffarpur Jn.	0	5.00	8	1	0	14.00	14.0%
East Central Railway	NSG4	Narkatiaganj Jn.	0.9	5.00	18	23.5	0	47.40	47.4%
East Central Railway	NSG4	Naugachia	0.3	6.00	8	2	0	16.30	16.3%
East Central Railway	NSG4	Parashnath	0.3	4.00	38	7	0	49.30	49.3%
East Central Railway	NSG2	Patliputra	2.3	5.00	18	9	0	34.30	34.3%
East Central Railway	NSG1	Patna Jn.	0.9	8.00	18	13	0	39.90	39.9%
East Central Railway	NSG4	Patna Sahib Jn.	2.3	3.00	18	9	0	32.30	32.3%
East Central Railway	NSG3	Rajendra Nagar(T)	4.3	21.73	38	26.5	5	95.53	95.5%
East Central Railway	NSG4	Rajgir	0.3	17.27	18	15.5	0	51.07	51.1%
East Central Railway	NSG3	Rauxaul Jn.	2.6	8.00	20	19	0	49.60	49.6%
East Central Railway	NSG4	Sagauli Jn.	0.3	4.00	38	11.5	0	53.80	53.8%
East Central Railway	NSG3	Saharsa Jn.	0.3	2.00	3	3	0	8.30	8.3%
East Central Railway	NSG4	Sakari Jn.	0	6.00	28	1	0	35.00	35.0%
East Central Railway	NSG3	Samastipur Jn.	0.3	4.00	8	9.5	5	26.80	26.8%
East Central Railway	NSG3	Sasaram Jn.	0	3.00	3	9.5	0	15.50	15.5%
East Central Railway	NSG4	Singrauli	3.2	5.67	8	2	0	18.87	18.9%
East Central Railway	NSG4	Sitamarhi	0.3	2.00	8	3	0	13.30	13.3%
East Central Railway	NSG3	Sonepur	2.3	9.00	18	8	0	37.30	37.3%
East Central Railway	NSG4	Taregana	2.9	7.00	8	7	0	24.90	24.9%
East Coast Railway	NSG4	Araku	2.3	4.00	10	2	0	18.30	18.3%
East Coast Railway	NSG4	Balangir	0.3	2.00	8	6.5	0	16.80	16.8%
East Coast Railway	NSG4	Balugaon	2.6	6.00	3	2	0	13.60	13.6%
East Coast Railway	NSG3	Bhadrak	0.3	2.00	3	2	0	7.30	7.3%
East Coast Railway	NSG2	Bhubaneswar	0	9.67	8	1	0	18.67	18.7%
East Coast Railway	NSG3	Brahmapur	0	2.00	3	2	0	7.00	7.0%
East Coast Railway	NSG3	Cuttack	0	4.00	8	1	0	13.00	13.0%
East Coast Railway	NSG4	Jagdalpur	0.3	4.00	8	1	0	13.30	13.3%
East Coast Railway	NSG4	Jajpur-Keonjhar Road	0	6.00	8	2	0	16.00	16.0%
East Coast Railway	NSG4	Kesinga	0.3	2.00	8	2	0	12.30	12.3%
East Coast Railway	NSG3	Khurda Road	0	6.00	8	1	0	15.00	15.0%
East Coast Railway	NSG3	Palasa	2.9	9.67	18	12.5	0	43.07	43.1%
East Coast Railway	NSG2	Puri	0.3	9.60	8	2	0	19.90	19.9%
East Coast Railway	NSG4	Rayagada	0	2.00	8	2	0	12.00	12.0%
East Coast Railway	NSG3	Sambalpur	0.3	5.00	18	4	0	27.30	27.3%
East Coast Railway	NSG4	Simhachalam	0.3	4.00	10	4	0	18.30	18.3%
East Coast Railway	NSG4	Srikakulam Road	0	2.00	3	2	5	12.00	12.0%
East Coast Railway	NSG4	Titlagarh Jn.	0.3	4.00	8	1	0	13.30	13.3%
East Coast Railway	NSG2	Visakhapatnam	3.2	20.07	18	22	5	68.27	68.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
East Coast Railway	NSG3	Vizianagaram	0.3	6.00	8	8	5	27.30	27.3%
Eastern Railway	NSG4	Andal	0.3	-1.00	10	1	0	10.30	10.3%
Eastern Railway	NSG2	Asansol	0.3	0.00	18	2	0	20.30	20.3%
Eastern Railway	NSG4	Baidyanathdham	0	6.00	13	6	0	25.00	25.0%
Eastern Railway	NSG3	Bandel	0.3	5.00	8	11	0	24.30	24.3%
Eastern Railway	NSG2	Barddhaman	0.3	8.67	8	11.5	0	28.47	28.5%
Eastern Railway	NSG4	Basukinath	1.8	4.00	18	7.5	0	31.30	31.3%
Eastern Railway	NSG4	Berhampur Court	1.2	2.00	8	6	0	17.20	17.2%
Eastern Railway	NSG2	Bhagalpur	0.3	7.67	8	8	0	23.97	24.0%
Eastern Railway	NSG4	Bolpur	2.9	4.67	8	1	0	16.57	16.6%
Eastern Railway	NSG4	Deoghar	2.6	6.00	3	7.5	0	19.10	19.1%
Eastern Railway	NSG3	Durgapur	2.9	17.87	8	16	0	44.77	44.8%
Eastern Railway	NSG1	Howrah	2.9	16.73	18	27.5	10	75.13	75.1%
Eastern Railway	NSG3	Jamalpur	0.3	4.00	8	2	0	14.30	14.3%
Eastern Railway	NSG3	Jasidih	1.8	3.00	28	3	0	35.80	35.8%
Eastern Railway	NSG2	Kolkata Terminal	0.9	2.00	18	10.5	0	31.40	31.4%
Eastern Railway	NSG4	Madhupur	2.9	2.00	10	2	0	16.90	16.9%
Eastern Railway	NSG3	Malda Town	3.2	16.73	10	21.5	5	56.43	56.4%
Eastern Railway	NSG2	Naihati Jn.	1.5	8.00	8	1	0	18.50	18.5%
Eastern Railway	NSG4	New Farakka	3.2	6.00	10	4	0	23.20	23.2%
Eastern Railway	NSG3	Rampurhat	2.9	10.67	8	19	0	40.57	40.6%
Eastern Railway	NSG4	Raniganj	0.9	4.00	8	3	0	15.90	15.9%
Eastern Railway	NSG1	Sealdah	0.3	12.27	18	11	0	41.57	41.6%
Eastern Railway	NSG4	Sultanganj	0.3	6.00	8	4	0	18.30	18.3%
North Central Railway	NSG2	Agra Cantt	0.6	6.00	8	22.5	5	42.10	42.1%
North Central Railway	NSG3	Agra Fort	0.6	1.00	8	17.5	0	27.10	27.1%
North Central Railway	NSG3	Aligarh	4.3	8.00	8	21	0	41.30	41.3%
North Central Railway	NSG2	Allahabad	3.5	16.40	8	26.5	5	59.40	59.4%
North Central Railway	NSG3	Allahabad Chheoki	0	6.33	8	4	0	18.33	18.3%
North Central Railway	NSG3	Banda	0	6.00	10	1	0	17.00	17.0%
North Central Railway	NSG4	Chitrakutdham Karwi	0	6.00	10	1	0	17.00	17.0%
North Central Railway	NSG4	Dabra	0.3	4.00	8	17.5	0	29.80	29.8%
North Central Railway	NSG4	Dadri	0.3	4.00	8	1	0	13.30	13.3%
North Central Railway	NSG4	Datia	0	3.00	3	1	0	7.00	7.0%
North Central Railway	NSG3	Etawah	0	6.00	8	6	0	20.00	20.0%
North Central Railway	NSG4	Fatehpur	0.3	7.00	8	8.5	0	23.80	23.8%
North Central Railway	NSG2	Gwalior	0.9	19.60	3	25.5	5	54.00	54.0%
North Central Railway	NSG2	Jhansi	0	8.27	18	13	5	44.27	44.3%
North Central Railway	NSG4	Kanpur Anwarganj	0	4.00	8	3	0	15.00	15.0%
North Central Railway	NSG2	Kanpur Central	1.8	11.00	13	14.5	0	40.30	40.3%

L.W.M. : Liquid Waste Management **S.W.M. :** Solid WasteManagement **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
North Central Railway	NSG4	Khajuraho	0	2.00	8	3	0	13.00	13.0%
North Central Railway	NSG4	Khurja	0	3.00	3	1	0	7.00	7.0%
North Central Railway	NSG4	Kosi Kalan	0.3	12.47	8	6	0	26.77	26.8%
North Central Railway	NSG4	Lalitpur	0	4.00	13	2	0	19.00	19.0%
North Central Railway	NSG4	Mahoba	0.3	2.00	8	1	0	11.30	11.3%
North Central Railway	NSG4	Manikpur	0.3	6.00	10	1	0	17.30	17.3%
North Central Railway	NSG2	Mathura Jn	0	2.00	28	21	0	51.00	51.0%
North Central Railway	NSG3	Mirzapur	0.3	4.00	18	3	0	25.30	25.3%
North Central Railway	NSG3	Morena	0.9	5.00	3	9	0	17.90	17.9%
North Central Railway	NSG4	Orai	0	7.67	3	-1	0	9.67	9.7%
North Central Railway	NSG4	Phaphund	0.5	2.00	8	9	0	19.50	19.5%
North Central Railway	NSG4	Raja Ki Mandi	0.6	4.00	8	2	0	14.60	14.6%
North Central Railway	NSG3	Tundla	2	5.00	8	11	0	26.00	26.0%
North Eastern Railway	NSG3	Azamgarh	3.2	7.00	10	1	0	21.20	21.2%
North Eastern Railway	NSG4	Badshahnagar	0.3	3.00	8	1	0	12.30	12.3%
North Eastern Railway	NSG3	Ballia	0.6	4.00	8	7	0	19.60	19.6%
North Eastern Railway	NSG4	Bareilly City	2.3	10.67	18	15.5	0	46.47	46.5%
North Eastern Railway	NSG3	Basti	2.3	2.00	8	14.5	0	26.80	26.8%
North Eastern Railway	NSG4	Belthara Road	0.3	4.00	10	2	0	16.30	16.3%
North Eastern Railway	NSG4	Bhatni Jn.	0.9	0.00	28	6	0	34.90	34.9%
North Eastern Railway	NSG3	Chhapra Jn.	3.8	8.33	18	22.5	0	52.63	52.6%
North Eastern Railway	NSG3	Deoria Sadar	2.9	3.00	8	6	0	19.90	19.9%
North Eastern Railway	NSG4	Farrukhabad Jn.	0.9	2.00	10	3	0	15.90	15.9%
North Eastern Railway	NSG4	Ghazipur City	0.3	1.00	8	5.5	0	14.80	14.8%
North Eastern Railway	NSG3	Gonda Jn.	2.9	4.00	8	3	0	17.90	17.9%
North Eastern Railway	NSG2	Gorakhpur Jn.	2.9	7.00	18	11	0	38.90	38.9%
North Eastern Railway	NSG4	Haldwani	2.9	9.67	3	13	0	28.57	28.6%
North Eastern Railway	NSG4	Kannauj	0	1.00	3	2	0	6.00	6.0%
North Eastern Railway	NSG4	Kasganj Jn.	0	2.00	3	3	0	8.00	8.0%
North Eastern Railway	NSG4	Kashipur Jn.	0	7.00	3	12	0	22.00	22.0%
North Eastern Railway	NSG3	Kathgodam	0.9	5.00	13	15	5	38.90	38.9%
North Eastern Railway	NSG4	Khalilabad	0.3	0.00	8	8	0	16.30	16.3%
North Eastern Railway	NSG4	Khorasan Road	0.3	5.00	3	3	0	11.30	11.3%
North Eastern Railway	NSG4	Lalkuan	2.9	9.67	8	15	0	35.57	35.6%
North Eastern Railway	NSG2	Lucknow Jn.	2.3	24.13	13	25.5	5	69.93	69.9%
North Eastern Railway	NSG3	Manduadih	3.2	10.00	18	12	5	48.20	48.2%
North Eastern Railway	NSG4	Mankapur Jn.	0.9	1.00	28	1	0	30.90	30.9%
North Eastern Railway	NSG3	Mau Jn.	2.3	4.00	18	4	0	28.30	28.3%
North Eastern Railway	NSG4	Pilibhit Jn.	0	2.00	18	11	0	31.00	31.0%
North Eastern Railway	NSG4	Rudrapur City	2.9	6.67	8	9	5	31.57	31.6%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
North Eastern Railway	NSG3	Siwan Jn.	2.3	14.33	18	7	0	41.63	41.6%
North Eastern Railway	NSG4	Varanasi City	2.3	3.00	18	4	5	32.30	32.3%
North Western Railway	NSG3	Aburoad	2.9	11.67	8	24.5	0	47.07	47.1%
North Western Railway	NSG2	Ajmer	3.2	20.13	18	27.5	5	73.83	73.8%
North Western Railway	NSG3	Alwar	0.3	14.00	18	21.5	0	53.80	53.8%
North Western Railway	NSG3	Bandikui	3.2	13.67	18	21.5	0	56.37	56.4%
North Western Railway	NSG4	Barmer	2.9	13.27	18	15	0	49.17	49.2%
North Western Railway	NSG4	Beawar	2.3	8.00	18	21.5	0	49.80	49.8%
North Western Railway	NSG3	Bhagat Ki Kothi	0.9	8.00	18	16.5	0	43.40	43.4%
North Western Railway	NSG3	Bhilwara	3.8	5.00	18	24.5	0	51.30	51.3%
North Western Railway	NSG4	Bhiwani	2.3	9.67	8	8	0	27.97	28.0%
North Western Railway	NSG3	Bikaner	0.9	13.93	18	17.5	5	55.33	55.3%
North Western Railway	NSG4	Dausa	3.8	9.67	18	17.5	0	48.97	49.0%
North Western Railway	NSG4	Durgapura	3.8	13.67	18	21.5	0	56.97	57.0%
North Western Railway	NSG4	Falna	2.9	5.00	8	21.5	0	37.40	37.4%
North Western Railway	NSG3	Gandhinagar-Jp	3.8	15.67	20	25.5	0	64.97	65.0%
North Western Railway	NSG4	Hanumangarh Jn.	3.8	3.00	18	15	5	44.80	44.8%
North Western Railway	NSG3	Hisar	2.3	16.27	18	10	5	51.57	51.6%
North Western Railway	NSG2	Jaipur	3.8	27.40	20	28.5	10	89.70	89.7%
North Western Railway	NSG3	Jaisalmer	3.8	13.67	18	12	0	47.47	47.5%
North Western Railway	NSG2	Jodhpur	2.9	8.00	18	22.5	5	56.40	56.4%
North Western Railway	NSG3	Kishangarh	3.8	17.67	18	20.5	0	59.97	60.0%
North Western Railway	NSG4	Lalgarh	3.8	10.33	18	19.5	5	56.63	56.6%
North Western Railway	NSG4	Marwar Jn.	3.8	11.67	18	25.5	0	58.97	59.0%
North Western Railway	NSG4	Merta Road	3.8	3.00	20	14	0	40.80	40.8%
North Western Railway	NSG4	Nagaur	3.8	8.67	18	18.5	0	48.97	49.0%
North Western Railway	NSG4	Nokha	0.9	8.00	18	18.5	0	45.40	45.4%
North Western Railway	NSG3	Pali Marwar	2.3	5.00	18	21.5	0	46.80	46.8%
North Western Railway	NSG3	Phulera	13.8	18.67	20	26.5	0	78.97	79.0%
North Western Railway	NSG3	Rewari	1.2	8.00	20	16.5	0	45.70	45.7%
North Western Railway	NSG4	Sikar	3.8	15.67	18	20.5	0	57.97	58.0%
North Western Railway	NSG4	Sirsa	0	12.00	18	10	5	45.00	45.0%
North Western Railway	NSG3	Sri Ganganagar	3.8	16.07	18	24.5	5	67.37	67.4%
North Western Railway	NSG4	Suratgarh	3.2	10.00	18	15	5	51.20	51.2%
North Western Railway	NSG3	Udaipur City	3.8	6.00	18	18.5	0	46.30	46.3%
Northeast Frontier Railway	NSG4	Alipurduar Junction	0.3	3.67	8	2	0	13.97	14.0%
Northeast Frontier Railway	NSG4	Araria Court	0	2.00	10	2	0	14.00	14.0%
Northeast Frontier Railway	NSG4	Barpeta Road	0.9	6.00	18	13	0	37.90	37.9%
Northeast Frontier Railway	NSG3	Barsoi Jn.	2.9	6.00	38	12	0	58.90	58.9%
Northeast Frontier Railway	NSG4	Dhupguri	3.8	2.00	3	3	0	11.80	11.8%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Northeast Frontier Railway	NSG3	Dibrugarh	2.3	6.00	5	6	0	19.30	19.3%
Northeast Frontier Railway	NSG3	Dibrugarh Town	0.3	4.00	8	1	0	13.30	13.3%
Northeast Frontier Railway	NSG3	Dimapur	0	4.00	8	6	0	18.00	18.0%
Northeast Frontier Railway	NSG2	Guwahati	3.2	17.47	18	27.5	5	71.17	71.2%
Northeast Frontier Railway	NSG4	Jogbani	0	2.00	3	2	0	7.00	7.0%
Northeast Frontier Railway	NSG3	Kamakhya	0	3.00	18	5	0	26.00	26.0%
Northeast Frontier Railway	NSG2	Katihar Jn	1.2	4.00	3	8	5	21.20	21.2%
Northeast Frontier Railway	NSG3	Kishanganj	2.6	4.00	38	7	0	51.60	51.6%
Northeast Frontier Railway	NSG4	Kokrajhar	0	6.00	8	3	0	17.00	17.0%
Northeast Frontier Railway	NSG4	Lumding	0.9	0.00	8	5	0	13.90	13.9%
Northeast Frontier Railway	NSG3	Mariani	0	4.00	18	4	0	26.00	26.0%
Northeast Frontier Railway	NSG3	New Alipurduar	0.3	4.67	10	8.5	0	23.47	23.5%
Northeast Frontier Railway	NSG3	New Bongaigaon	0	7.33	18	1	0	26.33	26.3%
Northeast Frontier Railway	NSG3	New Coochbehar	0.3	5.00	8	22.5	0	35.80	35.8%
Northeast Frontier Railway	NSG2	New Jalpaiguri	3.8	7.33	38	5	0	54.13	54.1%
Northeast Frontier Railway	NSG3	New Tinsukia	3.2	6.67	5	12.5	0	27.37	27.4%
Northeast Frontier Railway	NSG4	Purnea Jn	2.3	5.00	18	2	0	27.30	27.3%
Northeast Frontier Railway	NSG4	Raiganj	0.3	4.00	8	2	0	14.30	14.3%
Northeast Frontier Railway	NSG3	Rangiya Jn.	0.9	4.00	8	13	0	25.90	25.9%
Northeast Frontier Railway	NSG4	Silchar	0	0.00	8	2	0	10.00	10.0%
Northeast Frontier Railway	NSG4	Siliguri Jn	0	2.00	8	6	0	16.00	16.0%
Northern Railway	NSG4	Abohar Jn.	0.3	8.00	18	14.5	0	40.80	40.8%
Northern Railway	NSG3	Akbar Pur	0.3	9.67	18	4	0	31.97	32.0%
Northern Railway	NSG2	Ambala Cantt. Jn.	2.3	8.00	18	12	0	40.30	40.3%
Northern Railway	NSG4	Amethi	2.3	7.00	8	-1	0	16.30	16.3%
Northern Railway	NSG2	Amritsar	0.3	6.00	18	10	0	34.30	34.3%
Northern Railway	NSG4	Amroha	0.3	6.00	8	12	0	26.30	26.3%
Northern Railway	NSG2	Anand Vihar Terminal	2	12.00	18	16.5	5	53.50	53.5%
Northern Railway	NSG4	Ayodhya	2.9	4.00	18	2	0	26.90	26.9%
Northern Railway	NSG4	Bahadurgarh	3.2	10.00	8	18.5	0	39.70	39.7%
Northern Railway	NSG4	Ballabgarh	0.3	2.00	8	6	0	16.30	16.3%
Northern Railway	NSG4	Barabanki	0	2.00	18	15	0	35.00	35.0%
Northern Railway	NSG4	Baraut	0.6	2.00	28	0	0	30.60	30.6%
Northern Railway	NSG3	Bareilly	2.9	9.67	38	23.5	0	74.07	74.1%
Northern Railway	NSG3	Bathinda Junction	2.9	4.00	18	19.5	0	44.40	44.4%
Northern Railway	NSG3	Beas	0.3	6.00	20	17	5	48.30	48.3%
Northern Railway	NSG4	Bhadohi	0.3	7.00	3	4	0	14.30	14.3%
Northern Railway	NSG4	Chandausi	1.8	5.00	8	14	0	28.80	28.8%
Northern Railway	NSG2	Chandigarh	0	7.00	8	15	0	30.00	30.0%
Northern Railway	NSG3	Dehradun	3.8	6.00	18	18.5	5	51.30	51.3%

L.W.M. : Liquid Waste Management **S.W.M. :** Solid WasteManagement **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Northern Railway	NSG3	Delhi Cantt.	2.9	3.00	18	14.5	0	38.40	38.4%
Northern Railway	NSG1	Delhi Jn.	2	2.00	8	18.5	5	35.50	35.5%
Northern Railway	NSG4	Delhi Sadar Bazar	0.3	0.00	3	4	0	7.30	7.3%
Northern Railway	NSG2	Delhi Sarai Rohilla	0.3	1.00	8	8	0	17.30	17.3%
Northern Railway	NSG3	Delhi Shahadra	0	2.00	18	8	0	28.00	28.0%
Northern Railway	NSG3	Faizabad	2.3	9.67	18	12.5	0	42.47	42.5%
Northern Railway	NSG3	Faridabad	0	2.00	8	10	0	20.00	20.0%
Northern Railway	NSG4	Faridabad Town	0	4.00	8	8	0	20.00	20.0%
Northern Railway	NSG3	Firozpur Cantt.	3.5	4.00	18	17.5	0	43.00	43.0%
Northern Railway	NSG4	Ganaur	0.3	11.00	3	6.5	0	20.80	20.8%
Northern Railway	NSG2	Ghaziabad	0.3	4.00	8	8	0	20.30	20.3%
Northern Railway	NSG3	Gurgaon	2.3	2.00	8	16.5	0	28.80	28.8%
Northern Railway	NSG1	H. Nizamuddin	0.3	4.00	3	14.5	5	26.80	26.8%
Northern Railway	NSG4	Hapur	0	7.67	18	18	0	43.67	43.7%
Northern Railway	NSG3	Hardoi	0.9	1.00	3	18	0	22.90	22.9%
Northern Railway	NSG2	Haridwar	3.2	16.33	18	8	0	45.53	45.5%
Northern Railway	NSG2	Jalandhar City	2.9	14.00	38	21.5	0	76.40	76.4%
Northern Railway	NSG3	Jallandhar Cantt.	2	14.00	18	8	0	42.00	42.0%
Northern Railway	NSG2	Jammu Tawi	3.8	8.00	18	21.5	0	51.30	51.3%
Northern Railway	NSG4	Janghai	0	6.00	38	20	0	64.00	64.0%
Northern Railway	NSG3	Jaunpur	0.3	6.00	3	5	0	14.30	14.3%
Northern Railway	NSG4	Jaunpur City	0.3	6.00	8	11.5	0	25.80	25.8%
Northern Railway	NSG3	Kalka	0	8.00	3	14.5	0	25.50	25.5%
Northern Railway	NSG4	Karnal	2.3	8.00	18	14	0	42.30	42.3%
Northern Railway	NSG4	Kurukshetra	2.3	8.00	18	14	0	42.30	42.3%
Northern Railway	NSG2	Lucknow	3.8	11.87	18	18	5	56.67	56.7%
Northern Railway	NSG2	Ludhiana	3	18.67	18	6	0	45.67	45.7%
Northern Railway	NSG3	Meerut City	2.3	10.67	8	12.5	0	33.47	33.5%
Northern Railway	NSG4	Modinagar	0	1.00	10	12.5	0	23.50	23.5%
Northern Railway	NSG3	Moradabad	0.3	10.00	10	19.5	0	39.80	39.8%
Northern Railway	NSG3	Muzaffarnagar	3.2	12.67	18	15.5	0	49.37	49.4%
Northern Railway	NSG4	Nangloi	0.3	4.00	18	6	0	28.30	28.3%
Northern Railway	NSG4	Narela	0.3	6.00	8	8	0	22.30	22.3%
Northern Railway	NSG4	Nazibabad	0.3	5.00	8	9	0	22.30	22.3%
Northern Railway	NSG1	New Delhi	2.3	5.00	18	18.5	5	48.80	48.8%
Northern Railway	NSG4	Noli	0.3	3.00	18	7	0	28.30	28.3%
Northern Railway	NSG4	Palam	0.3	7.00	3	6	0	16.30	16.3%
Northern Railway	NSG3	Palwal	0.3	4.00	8	6	0	18.30	18.3%
Northern Railway	NSG3	Panipat	2.3	11.00	13	10.5	0	36.80	36.8%
Northern Railway	NSG3	Partapgarh	0.3	3.00	8	7	0	18.30	18.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Northern Railway	NSG4	Pataudi Road	0	2.00	8	12.5	0	22.50	22.5%
Northern Railway	NSG4	Pathankot	1.9	6.00	18	10	0	35.90	35.9%
Northern Railway	NSG3	Pathankot Cantt	4.3	6.00	13	10.5	0	33.80	33.8%
Northern Railway	NSG4	Patiala	1.8	7.00	8	7	0	23.80	23.8%
Northern Railway	NSG3	Phagwara	3.5	12.00	8	14.5	0	38.00	38.0%
Northern Railway	NSG4	Pryag	0	6.00	8	14	0	28.00	28.0%
Northern Railway	NSG3	Rae - Bareli Jn.	2.3	7.67	13	21.5	0	44.47	44.5%
Northern Railway	NSG4	Rajpura Jn.	0.3	7.00	8	9	0	24.30	24.3%
Northern Railway	NSG4	Rampur	1.8	4.00	18	21	0	44.80	44.8%
Northern Railway	NSG3	Rohtak	3.2	8.00	8	19	0	38.20	38.2%
Northern Railway	NSG3	Roorkee	1.8	2.00	18	5	0	26.80	26.8%
Northern Railway	NSG3	Saharanpur Jn.	2	7.67	18	21.5	0	49.17	49.2%
Northern Railway	NSG4	Sahibabad	0.3	2.00	18	18.5	0	38.80	38.8%
Northern Railway	NSG3	Shahganj	0.3	4.67	8	18.5	0	31.47	31.5%
Northern Railway	NSG3	Shahjahanpur	3.2	6.00	28	15.5	0	52.70	52.7%
Northern Railway	NSG4	Shakurbasti	0.6	4.00	3	6	0	13.60	13.6%
Northern Railway	NSG3	Shri Mata Vaishno Devi Katra	3.8	19.20	18	24.5	10	75.50	75.5%
Northern Railway	NSG4	Sirhind Jn.	0.3	7.00	8	9	0	24.30	24.3%
Northern Railway	NSG2	Sonipat	0.3	4.00	8	12.5	0	24.80	24.8%
Northern Railway	NSG3	Sultanpur	3.2	8.00	13	13	0	37.20	37.2%
Northern Railway	NSG4	Tughoakabad	2	7.00	8	8	0	25.00	25.0%
Northern Railway	NSG4	Udhampur	2.9	9.67	18	22.5	0	53.07	53.1%
Northern Railway	NSG4	Unnao	2.6	9.67	18	7.5	0	37.77	37.8%
Northern Railway	NSG2	Varanasi	2.3	15.93	13	23.5	10	64.73	64.7%
South Central Railway	NSG4	Adoni	0	5.00	3	8	0	16.00	16.0%
South Central Railway	NSG4	Anakapalle	2.3	11.00	3	14.5	0	30.80	30.8%
South Central Railway	NSG3	Anantapur	2.3	14.67	8	19.5	0	44.47	44.5%
South Central Railway	NSG4	Annavaram	0.3	4.00	8	13.5	0	25.80	25.8%
South Central Railway	NSG3	Aurangabad	0.3	8.33	3	7	0	18.63	18.6%
South Central Railway	NSG4	Basar	3.8	11.00	18	8	0	40.80	40.8%
South Central Railway	NSG4	Begumpet	0.3	5.00	8	12	0	25.30	25.3%
South Central Railway	NSG4	Bhadrachalam Road	0	2.00	10	10.5	0	22.50	22.5%
South Central Railway	NSG4	Bhimavaram Jn.	0.9	5.00	23	11.5	0	40.40	40.4%
South Central Railway	NSG3	Bhimavaram Town	0.3	8.00	8	5.5	0	21.80	21.8%
South Central Railway	NSG4	Bidar	0.9	1.00	3	3	0	7.90	7.9%
South Central Railway	NSG4	Chirala	0	13.00	8	6	0	27.00	27.0%
South Central Railway	NSG4	Chittoor	2.3	5.67	18	7	0	32.97	33.0%
South Central Railway	NSG3	Cuddapah	0.3	5.00	8	12	0	25.30	25.3%
South Central Railway	NSG4	Dharmavaram	2.3	10.67	8	19.5	0	40.47	40.5%
South Central Railway	NSG4	Dhone	0	5.00	8	6	0	19.00	19.0%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
South Central Railway	NSG3	Eluru	0.3	8.00	8	7.5	0	23.80	23.8%
South Central Railway	NSG4	Gooty Jn.	0.9	7.00	8	6	0	21.90	21.9%
South Central Railway	NSG4	Gudivada Jn.	2	7.00	8	14.5	0	31.50	31.5%
South Central Railway	NSG3	Gudur Jn.	1.8	10.00	18	8	0	37.80	37.8%
South Central Railway	NSG3	Guntakal Jn.	0.9	7.00	3	12	0	22.90	22.9%
South Central Railway	NSG3	Guntur Jn.	0	12.33	18	10	0	40.33	40.3%
South Central Railway	NSG2	Hyderabad	0.3	20.13	18	26.5	0	64.93	64.9%
South Central Railway	NSG4	Jalna	0.9	5.00	8	9.5	0	23.40	23.4%
South Central Railway	NSG2	Kacheguda	3.8	18.07	18	25.5	5	70.37	70.4%
South Central Railway	NSG4	Kakinada Port	0.3	6.00	8	12	0	26.30	26.3%
South Central Railway	NSG3	Kakinada Town	0.9	6.00	8	18.5	0	33.40	33.4%
South Central Railway	NSG3	Kazipet Jn.	3.8	10.33	20	16	0	50.13	50.1%
South Central Railway	NSG3	Khammam	0.6	4.00	8	14.5	0	27.10	27.1%
South Central Railway	NSG4	Kurnool Town	0	4.00	3	11	0	18.00	18.0%
South Central Railway	NSG3	Lingampalli	0.3	2.00	8	20.5	0	30.80	30.8%
South Central Railway	NSG4	Mahbubabad	0.3	7.00	8	6	0	21.30	21.3%
South Central Railway	NSG4	Manchiryal	0.3	7.00	8	16.5	0	31.80	31.8%
South Central Railway	NSG4	Mangalagiri	0.3	6.00	8	7	0	21.30	21.3%
South Central Railway	NSG4	Mantralayam Road	0.3	4.67	3	8	0	15.97	16.0%
South Central Railway	NSG3	Nagarsol	0	2.00	18	8.5	0	28.50	28.5%
South Central Railway	NSG2	Nanded	0.3	10.27	18	16.5	0	45.07	45.1%
South Central Railway	NSG4	Nandyal	2.3	2.67	8	18	0	30.97	31.0%
South Central Railway	NSG4	Narasapur	0.3	7.00	28	6	0	41.30	41.3%
South Central Railway	NSG3	Nellore	1.8	14.00	18	12.5	0	46.30	46.3%
South Central Railway	NSG4	Nidadavolu Jn.	0.3	7.00	10	7.5	0	24.80	24.8%
South Central Railway	NSG3	Nizamabad	1.8	15.67	18	7	0	42.47	42.5%
South Central Railway	NSG3	Ongole	0.9	7.00	8	8.5	0	24.40	24.4%
South Central Railway	NSG3	Parbhani Jn.	0.3	7.33	18	11.5	0	37.13	37.1%
South Central Railway	NSG4	Parli Vaijnath	1.8	4.00	8	6.5	0	20.30	20.3%
South Central Railway	NSG4	Purna	0.3	4.67	18	10.5	0	33.47	33.5%
South Central Railway	NSG3	Raichur	0.3	7.00	18	10	0	35.30	35.3%
South Central Railway	NSG3	Rajahmundry	0.3	11.67	18	8	0	37.97	38.0%
South Central Railway	NSG4	Ramagundam	3.2	7.00	8	9	0	27.20	27.2%
South Central Railway	NSG3	Renigunta	2.3	10.00	18	17.5	0	47.80	47.8%
South Central Railway	NSG4	Repalle	0.3	4.00	3	12.5	0	19.80	19.8%
South Central Railway	NSG3	Samalkot Jn.	0.3	5.00	18	19	0	42.30	42.3%
South Central Railway	NSG1	Secunderabad Jn	2.3	18.73	18	23.5	10	72.53	72.5%
South Central Railway	NSG4	Sri Khalasthi	0.3	6.67	8	10	0	24.97	25.0%
South Central Railway	NSG4	Tadepalligudem	0.3	7.00	28	5.5	0	40.80	40.8%
South Central Railway	NSG4	Tandur	0.3	8.00	8	22.5	0	38.80	38.8%

L.W.M. : Liquid Waste Management   **S.W.W. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
South Central Railway	NSG3	Tenali Jn.	0.6	12.67	18	26.5	0	57.77	57.8%
South Central Railway	NSG2	Tirupati	0.3	14.87	8	19.5	5	47.67	47.7%
South Central Railway	NSG4	Tuni	0.6	7.67	8	8	0	24.27	24.3%
South Central Railway	NSG2	Vijayawada	3.8	16.40	18	25.5	5	68.70	68.7%
South Central Railway	NSG4	Vikarabad Jn.	0.3	9.00	8	18.5	0	35.80	35.8%
South Central Railway	NSG3	Warangal	1.8	9.67	8	19.5	0	38.97	39.0%
South Central Railway	NSG3	Yadgir	0.3	8.00	8	14.5	0	30.80	30.8%
South East Central Railway	NSG4	Ambikapur	3.8	16.33	18	8	0	46.13	46.1%
South East Central Railway	NSG4	Anuppur Jn	2.3	15.67	8	8	0	33.97	34.0%
South East Central Railway	NSG4	Bhadara Road	0.3	7.00	38	13.5	0	58.80	58.8%
South East Central Railway	NSG3	Bhatapara	2.9	8.00	18	9	0	37.90	37.9%
South East Central Railway	NSG4	Bhilai Power House	2.3	8.00	18	1	0	29.30	29.3%
South East Central Railway	NSG2	Bilaspur Jn	3.2	17.87	18	23.5	5	67.57	67.6%
South East Central Railway	NSG3	Champa Jn.	3.8	17.67	18	14.5	0	53.97	54.0%
South East Central Railway	NSG4	Chandafort	0.3	3.00	8	2	0	13.30	13.3%
South East Central Railway	NSG2	Durg	2.3	11.87	18	15.5	0	47.67	47.7%
South East Central Railway	NSG3	Gondia	0.3	6.67	8	8.5	0	23.47	23.5%
South East Central Railway	NSG4	Itwari	0.3	9.00	18	17.5	0	44.80	44.8%
South East Central Railway	NSG4	Kamptee	0.9	7.00	28	3	0	38.90	38.9%
South East Central Railway	NSG4	Korba	2.9	16.33	18	10	0	47.23	47.2%
South East Central Railway	NSG4	Pendra Road	2.9	8.00	18	15.5	0	44.40	44.4%
South East Central Railway	NSG3	Raigarh	2.3	13.67	18	20.5	0	54.47	54.5%
South East Central Railway	NSG2	Raipur	3.2	16.27	18	27.5	5	69.97	70.0%
South East Central Railway	NSG3	Rajnandgaon	2.3	16.47	18	27.5	0	64.27	64.3%
South East Central Railway	NSG4	Ramtek	0.3	6.00	28	4	0	38.30	38.3%
South East Central Railway	NSG4	Shahdol	3.8	15.67	18	19.5	0	56.97	57.0%
South East Central Railway	NSG4	Umaria	3.8	12.67	8	21.5	0	45.97	46.0%
South Eastern Railway	NSG4	Adra	0.9	1.67	3	5	0	10.57	10.6%
South Eastern Railway	NSG3	Balasore	0.9	2.00	3	2	0	7.90	7.9%
South Eastern Railway	NSG4	Bankura	0.9	1.00	8	1	0	10.90	10.9%
South Eastern Railway	NSG4	Bishnupur	0.3	3.00	8	9	0	20.30	20.3%
South Eastern Railway	NSG3	Bokaro Steel City	0.3	8.00	18	11	0	37.30	37.3%
South Eastern Railway	NSG4	Chakradharpur	0	4.00	8	4.5	0	16.50	16.5%
South Eastern Railway	NSG4	Digha	0.9	12.60	18	3	5	39.50	39.5%
South Eastern Railway	NSG3	Hatia	0	9.33	8	1	0	18.33	18.3%
South Eastern Railway	NSG4	Jhargram	0	2.00	3	5	0	10.00	10.0%
South Eastern Railway	NSG3	Jharsuguda	0	6.00	8	2	0	16.00	16.0%
South Eastern Railway	NSG2	Kharagpur	0.6	6.00	3	11	0	20.60	20.6%
South Eastern Railway	NSG4	Midnapur	0	2.00	3	1	0	6.00	6.0%
South Eastern Railway	NSG4	Purulia	0.3	-1.00	8	3	0	10.30	10.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi- cation	Total Scores	Total %
South Eastern Railway	NSG3	Ranchi	3.5	8.67	18	2	5	37.17	37.2%
South Eastern Railway	NSG3	Rourkela	0.3	11.00	8	2	0	21.30	21.3%
South Eastern Railway	NSG3	Shalimar	0.3	0.00	8	3	0	11.30	11.3%
South Eastern Railway	NSG2	Tatanagar	2.9	6.67	18	11	5	43.57	43.6%
South Western Railway	NSG4	Arsikere	0.9	10.33	18	8	0	37.23	37.2%
South Western Railway	NSG3	Bangalore Cantt.	0.3	5.00	3	2	5	15.30	15.3%
South Western Railway	NSG1	Bangalore City	2.9	24.80	18	25.5	0	71.20	71.2%
South Western Railway	NSG3	Bangarpet	0.3	7.00	18	4	5	34.30	34.3%
South Western Railway	NSG3	Belgaum	0.3	6.00	8	1	0	15.30	15.3%
South Western Railway	NSG3	Bellary	0.3	14.67	18	19.5	0	52.47	52.5%
South Western Railway	NSG4	Bijapur	0.6	4.00	18	1	0	23.60	23.6%
South Western Railway	NSG4	Birur	2.9	12.67	18	15.5	0	49.07	49.1%
South Western Railway	NSG4	Chamarajanagar	0.3	6.00	8	7	0	21.30	21.3%
South Western Railway	NSG4	Channapatna	0.9	2.00	18	6	0	26.90	26.9%
South Western Railway	NSG3	Davangere	0.9	8.00	18	6	0	32.90	32.9%
South Western Railway	NSG3	Dharwad	0	4.00	8	5	0	17.00	17.0%
South Western Railway	NSG4	Gadag	0.9	6.67	8	14.5	0	30.07	30.1%
South Western Railway	NSG4	Harihar	0.6	6.00	18	8	0	32.60	32.6%
South Western Railway	NSG4	Hassan	3.8	12.67	8	10.5	0	34.97	35.0%
South Western Railway	NSG4	Hindupur	0.9	7.00	8	2	0	17.90	17.9%
South Western Railway	NSG4	Hospet	0.6	10.67	18	13.5	0	42.77	42.8%
South Western Railway	NSG4	Hosur	0.6	6.00	10	11	0	27.60	27.6%
South Western Railway	NSG3	Hubli	0.9	24.73	18	21.5	5	70.13	70.1%
South Western Railway	NSG4	Kengeri	2.3	7.00	8	2	0	19.30	19.3%
South Western Railway	NSG3	Krishnarajapuram	0.3	10.33	8	4	0	22.63	22.6%
South Western Railway	NSG4	Kuppam	0.3	5.67	8	9	0	22.97	23.0%
South Western Railway	NSG4	Londa	0	6.00	8	1	0	15.00	15.0%
South Western Railway	NSG4	Malur	0.3	6.00	8	2	0	16.30	16.3%
South Western Railway	NSG3	Mandya	0.3	4.00	28	2	0	34.30	34.3%
South Western Railway	NSG2	Mysore	0.3	14.73	18	23.5	5	61.53	61.5%
South Western Railway	NSG4	Nanjangud Town	0.6	6.00	8	3	0	17.60	17.6%
South Western Railway	NSG4	Ramanagaram	0.9	6.00	8	6	0	20.90	20.9%
South Western Railway	NSG4	Sagarajambagaru	0.3	6.00	8	3	0	17.30	17.3%
South Western Railway	NSG4	Shimoga Town	0.6	9.33	8	19.5	0	37.43	37.4%
South Western Railway	NSG4	Srirangapatna	0.3	6.00	8	7	0	21.30	21.3%
South Western Railway	NSG4	Ssp Nilayam	0.9	4.00	8	13	5	30.90	30.9%
South Western Railway	NSG4	Subramanya Road	0.6	6.00	8	3	0	17.60	17.6%
South Western Railway	NSG4	Tumkur	0.9	6.00	3	6	0	15.90	15.9%
South Western Railway	NSG3	Vasco-Da-Gama	0.3	6.00	18	4	0	28.30	28.3%
South Western Railway	NSG4	Whitefield	0.3	6.00	8	6	0	20.30	20.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid Waste Management   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
South Western Railway	NSG4	Yelahanka	0.3	6.00	8	2	0	16.30	16.3%
South Western Railway	NSG2	Yesvantpur	3.8	15.13	8	20.5	5	52.43	52.4%
Southern Railway	NSG3	Alappuzha	0.3	4.00	8	2	0	14.30	14.3%
Southern Railway	NSG3	Aluva	0.9	6.33	8	4	0	19.23	19.2%
Southern Railway	NSG4	Angamali For Kaladi	0.3	6.00	8	3	0	17.30	17.3%
Southern Railway	NSG2	Arakkonam Jn	0.3	4.00	8	1	0	13.30	13.3%
Southern Railway	NSG2	Avadi	0.3	6.00	8	1	0	15.30	15.3%
Southern Railway	NSG4	Changanacheri	0.3	4.00	8	4	0	16.30	16.3%
Southern Railway	NSG2	Chengalpattu Jn.	2.9	8.00	18	16.5	0	45.40	45.4%
Southern Railway	NSG3	Chengannur	3.2	6.00	18	2	0	29.20	29.2%
Southern Railway	NSG1	Chennai Central	0.3	17.87	18	20.5	10	66.67	66.7%
Southern Railway	NSG1	Chennai Egmore	0.3	15.53	18	22.5	5	61.33	61.3%
Southern Railway	NSG2	Coimbatore Jn	0.6	16.27	8	18.5	5	48.37	48.4%
Southern Railway	NSG3	Dindigul Jn	3.8	12.00	13	2	0	30.80	30.8%
Southern Railway	NSG2	Ernakulam Jn	0.3	8.00	8	8	0	24.30	24.3%
Southern Railway	NSG3	Ernakulam Town	0.3	8.00	18	9	0	35.30	35.3%
Southern Railway	NSG3	Erode Jn	0.6	7.67	18	20.5	5	51.77	51.8%
Southern Railway	NSG3	Guduvancheri	0.3	3.00	8	8	0	19.30	19.3%
Southern Railway	NSG3	Jolarpettai Jn	0.3	2.00	8	10	0	20.30	20.3%
Southern Railway	NSG4	Kanhangad	0.3	7.00	18	3	0	28.30	28.3%
Southern Railway	NSG4	Kanniyakumari	0.3	10.00	18	2	0	30.30	30.3%
Southern Railway	NSG3	Kannur	0	8.00	8	10	0	26.00	26.0%
Southern Railway	NSG4	Karur Jn.	0.9	7.00	13	2	0	22.90	22.9%
Southern Railway	NSG4	Kasargod	0.3	6.00	8	1	0	15.30	15.3%
Southern Railway	NSG2	Katpadi	0.3	2.00	8	9	0	19.30	19.3%
Southern Railway	NSG3	Kayankulam Jn	0.9	5.00	20	4	0	29.90	29.9%
Southern Railway	NSG3	Kochuveli	2.9	6.33	8	11	0	28.23	28.2%
Southern Railway	NSG3	Kollam Jn	2.9	1.00	18	19	0	40.90	40.9%
Southern Railway	NSG3	Kottayam	0	9.00	18	10	0	37.00	37.0%
Southern Railway	NSG4	Kovilpatti	3.2	9.00	8	4	0	24.20	24.2%
Southern Railway	NSG2	Kozhikkode	1.3	8.00	33	11	0	53.30	53.3%
Southern Railway	NSG4	Kumbakonam	0.6	5.00	8	5	0	18.60	18.6%
Southern Railway	NSG4	Kuttipuram	0.3	2.00	10	2	0	14.30	14.3%
Southern Railway	NSG2	Madurai Jn	0.9	14.33	3	6.5	0	24.73	24.7%
Southern Railway	NSG3	Mambalam	0.3	6.00	8	2	0	16.30	16.3%
Southern Railway	NSG3	Mangalore Central	0	8.67	8	2	0	18.67	18.7%
Southern Railway	NSG3	Mangalore Jn	0.3	3.67	8	2	0	13.97	14.0%
Southern Railway	NSG4	Mayiladuthurai Jn.	0.3	10.00	8	14	0	32.30	32.3%
Southern Railway	NSG4	Mettupalaiyam	0.6	7.67	18	15.5	5	46.77	46.8%
Southern Railway	NSG4	Nagappattinam	2.3	3.00	8	7	0	20.30	20.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi- cation	Total Scores	Total %
Southern Railway	NSG3	Nagercoil Jn	0.3	10.33	8	2	0	20.63	20.6%
Southern Railway	NSG4	Ottappalam	0.3	0.00	3	4	0	7.30	7.3%
Southern Railway	NSG3	Palakkad Jn.	0.9	3.00	18	4	0	25.90	25.9%
Southern Railway	NSG4	Payyannur	0.3	6.00	18	1	0	25.30	25.3%
Southern Railway	NSG3	Perambur	0.3	6.00	18	1	0	25.30	25.3%
Southern Railway	NSG3	Perungalathur(Flag)	0.3	1.00	8	8	0	17.30	17.3%
Southern Railway	NSG4	Puducherry	2.3	6.00	8	1	0	17.30	17.3%
Southern Railway	NSG4	Quilandi	0.3	6.00	8	2	0	16.30	16.3%
Southern Railway	NSG4	Ramanathapuram	0.3	3.00	18	4	0	25.30	25.3%
Southern Railway	NSG3	Rameswaram	0.3	4.00	18	4.5	0	26.80	26.8%
Southern Railway	NSG3	Salem Jn	0.6	6.00	18	18.5	5	48.10	48.1%
Southern Railway	NSG3	Shoranur Jn.	0.6	13.00	18	13	0	44.60	44.6%
Southern Railway	NSG4	Singaperumalkoil	0.3	2.00	18	6	0	26.30	26.3%
Southern Railway	NSG1	Tambaram	0	3.00	3	4	0	10.00	10.0%
Southern Railway	NSG3	Thalassery	2.3	6.00	5	9	0	22.30	22.3%
Southern Railway	NSG3	Thanjavur Jn	0.6	6.00	8	5	0	19.60	19.6%
Southern Railway	NSG2	Thrisur	0.6	6.00	8	18.5	0	33.10	33.1%
Southern Railway	NSG3	Tiruchchirappalli Jn	0.6	16.60	18	22.5	10	67.70	67.7%
Southern Railway	NSG3	Tirunelveli Jn	3.2	10.00	18	6	0	37.20	37.2%
Southern Railway	NSG3	Tiruppur	0.6	9.00	18	18.5	5	51.10	51.1%
Southern Railway	NSG3	Tirur	0.3	7.00	18	13	0	38.30	38.3%
Southern Railway	NSG4	Tiruttani	0.3	6.00	8	1	0	15.30	15.3%
Southern Railway	NSG4	Tiruvalla	0.3	6.00	8	2	0	16.30	16.3%
Southern Railway	NSG2	Tiruvallur	0.3	6.00	8	1	0	15.30	15.3%
Southern Railway	NSG2	Tiruvananthapuram Central	3.2	15.67	18	19.5	5	61.37	61.4%
Southern Railway	NSG3	Tuticorin	0.3	7.00	38	2	0	47.30	47.3%
Southern Railway	NSG3	Vadakara	0.3	7.00	8	0	0	15.30	15.3%
Southern Railway	NSG4	Varkalashivagiri	0.3	6.00	18	3	0	27.30	27.3%
Southern Railway	NSG3	Villupuram Jn.	3.8	6.00	18	22.5	0	50.30	50.3%
Southern Railway	NSG4	Virudhunagar Jn	3.2	3.00	8	4	0	18.20	18.2%
West Central Railway	NSG3	Bharatpur	0.3	0.00	8	6	0	14.30	14.3%
West Central Railway	NSG2	Bhopal	2.6	20.27	18	20.5	5	66.37	66.4%
West Central Railway	NSG3	Bina	0	3.00	8	1	0	12.00	12.0%
West Central Railway	NSG4	Bundi	0.3	12.00	18	6	0	36.30	36.3%
West Central Railway	NSG4	Dakaniya Talav	0.3	2.00	28	2	0	32.30	32.3%
West Central Railway	NSG4	Damoh	3.8	6.33	18	16	0	44.13	44.1%
West Central Railway	NSG4	Gangapur City	0.3	4.00	28	12	0	44.30	44.3%
West Central Railway	NSG4	Ganjbasoda	0	6.00	8	1	0	15.00	15.0%
West Central Railway	NSG4	Guna	2.9	8.00	38	2	0	50.90	50.9%
West Central Railway	NSG2	Habibganj	0	0.00	8	7	0	15.00	15.0%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

SWACHH RAIL, SWACHH BHARAT 2019

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
West Central Railway	NSG4	Hindaun City	0.3	3.00	8	4	0	15.30	15.3%
West Central Railway	NSG4	Hoshangabad	0	2.00	3	1	0	6.00	6.0%
West Central Railway	NSG3	Itarsi	0	16.80	8	20	0	44.80	44.8%
West Central Railway	NSG2	Jabalpur	3.5	21.13	18	18.5	5	66.13	66.1%
West Central Railway	NSG3	Katni	3.8	16.27	18	2	0	40.07	40.1%
West Central Railway	NSG4	Katni Murwara	0.3	4.00	8	9	0	21.30	21.3%
West Central Railway	NSG2	Kota	0.3	10.00	8	24.5	0	42.80	42.8%
West Central Railway	NSG3	Maihar	3.2	5.67	8	12	0	28.87	28.9%
West Central Railway	NSG4	Nursinghpur	2.9	15.33	8	8.5	0	34.73	34.7%
West Central Railway	NSG4	Pipariya	0	4.00	3	3	0	10.00	10.0%
West Central Railway	NSG4	Ramganj Mandi	0.3	4.00	28	4	0	36.30	36.3%
West Central Railway	NSG3	Rewa	0	6.00	18	3	0	27.00	27.0%
West Central Railway	NSG4	Sanchi	2	2.00	8	4	0	16.00	16.0%
West Central Railway	NSG3	Satna	0	2.00	8	2	0	12.00	12.0%
West Central Railway	NSG3	Saugor	3.8	0.67	8	4	0	16.47	16.5%
West Central Railway	NSG3	Sawai Madhopur	0.3	1.00	8	6	0	15.30	15.3%
West Central Railway	NSG4	Shivpuri	0	7.00	28	12.5	0	47.50	47.5%
West Central Railway	NSG4	Vidisha	0.9	2.00	8	3	0	13.90	13.9%
Western Railway	NSG1	Ahmedabad	0	8.67	8	10	5	31.67	31.7%
Western Railway	NSG3	Anand	2.3	7.00	13	18	0	40.30	40.3%
Western Railway	NSG3	Ankleshwar	0.3	8.00	18	10	0	36.30	36.3%
Western Railway	NSG2	Bandra Terminus	2.6	10.00	8	14.5	0	35.10	35.1%
Western Railway	NSG3	Bharuch	0.3	6.00	18	8	0	32.30	32.3%
Western Railway	NSG4	Bhavnagar Terminus	0	4.00	13	2	0	19.00	19.0%
Western Railway	NSG3	Bilmora	0.3	4.00	8	9	0	21.30	21.3%
Western Railway	NSG4	Botad	0.3	7.00	3	11	0	21.30	21.3%
Western Railway	NSG3	Chittorgarh Jn.	0.3	5.00	18	18.5	0	41.80	41.8%
Western Railway	NSG4	Dahod	2	5.67	3	11	0	21.67	21.7%
Western Railway	NSG4	Dewas	0	2.00	13	22.5	0	37.50	37.5%
Western Railway	NSG4	Dwarka	0	6.00	18	17	0	41.00	41.0%
Western Railway	NSG3	Gandhidham	3.8	10.00	18	23.5	5	60.30	60.3%
Western Railway	NSG2	Indore	3.8	20.53	18	28	0	70.33	70.3%
Western Railway	NSG3	Jamnagar	2.3	7.67	18	15.5	0	43.47	43.5%
Western Railway	NSG4	Junagarh	2.3	8.00	18	13	0	41.30	41.3%
Western Railway	NSG4	Kim	0	6.00	10	5	0	21.00	21.0%
Western Railway	NSG4	Kosamba	0	6.00	10	1	0	17.00	17.0%
Western Railway	NSG4	Mahemdavad & Kheda Rd.	0.3	6.00	8	4	0	18.30	18.3%
Western Railway	NSG4	Mahesana	1.8	9.00	18	16	0	44.80	44.8%
Western Railway	NSG4	Maninanagar	0.3	4.00	8	2	0	14.30	14.3%
Western Railway	NSG4	Miyamgam Karjan	0.3	6.00	8	18	0	32.30	32.3%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid Waste Management   **E.M. :** Energy Management

SWACHH RAIL, SWACHH BHARAT 2019

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Western Railway	NSG1	Mumbai Central Main	2.9	8.00	18	21.5	5	55.40	55.4%
Western Railway	NSG3	Nadiad	0.3	11.67	8	13	0	32.97	33.0%
Western Railway	NSG4	Nagda	1.2	10.33	18	8	0	37.53	37.5%
Western Railway	NSG2	Navsari	1.2	4.67	8	9	0	22.87	22.9%
Western Railway	NSG3	New Bhuj	2.3	11.60	18	14	0	45.90	45.9%
Western Railway	NSG4	Nimach	2.9	5.00	18	2	0	27.90	27.9%
Western Railway	NSG3	Palanpur	0.3	9.67	18	21.5	0	49.47	49.5%
Western Railway	NSG4	Porbandar	0.3	7.00	8	8	0	23.30	23.3%
Western Railway	NSG2	Rajkot	0.6	13.33	18	18.5	0	50.43	50.4%
Western Railway	NSG3	Ratlam	3.2	13.33	13	22.5	0	52.03	52.0%
Western Railway	NSG4	Samakhiali Jn.	0.3	7.00	8	8	0	23.30	23.3%
Western Railway	NSG1	Surat	0	7.00	18	6	0	31.00	31.0%
Western Railway	NSG4	Surendranagar	0.9	10.67	18	22	0	51.57	51.6%
Western Railway	NSG3	Udhna	2.9	9.00	18	12	0	41.90	41.9%
Western Railway	NSG4	Udvada	0.3	2.00	3	11	0	16.30	16.3%
Western Railway	NSG2	Ujjain	0	7.00	20	20.5	0	47.50	47.5%
Western Railway	NSG4	Umbergaon	3.8	7.33	8	11	0	30.13	30.1%
Western Railway	NSG2	Vadodara	3.8	6.00	18	18.5	10	56.30	56.3%
Western Railway	NSG3	Valsad	1.2	7.33	8	15.5	0	32.03	32.0%
Western Railway	NSG3	Vapi	3.8	9.33	18	11	0	42.13	42.1%
Western Railway	NSG4	Veraval	2.3	8.67	18	15	0	43.97	44.0%
Western Railway	NSG4	Viramgam	0.3	8.67	8	10	0	26.97	27.0%

Green Scoring - SG Category :

*Total score is out of 100 and each component Green Cover at Station, Liquid Waste Management, Solid Waste Management, Energy Management and ISO and Green Certification has 5, 25, 30, 30, 10 marks respectively

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Central Railway	SG2	Airoli	2.3	4.00	18	2	0	26.30	26.3%
Central Railway	SG1	Ambernath	0	3.00	8	18	0	29.00	29.0%
Central Railway	SG2	Ambivli	0	2.00	8	2	0	12.00	12.0%
Central Railway	SG1	Badlapur	2.9	3.00	10	1	0	16.90	16.9%
Central Railway	SG2	Belapur	0	6.00	8	2	0	16.00	16.0%
Central Railway	SG1	Bhandup	0	2.00	10	2	0	14.00	14.0%
Central Railway	SG2	Byculla	0	6.00	18	5	0	29.00	29.0%
Central Railway	SG2	Chembur	0.3	4.00	18	3	0	25.30	25.3%
Central Railway	SG2	Chinchpokli	0.3	0.00	8	5	0	13.30	13.3%
Central Railway	SG2	Cotton Green	0.3	6.00	18	7	0	31.30	31.3%
Central Railway	SG2	Currey Road	0.3	4.00	18	6	0	28.30	28.3%

L.W.M. : Liquid Waste Management **S.W.M. :** Solid Waste Management **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Central Railway	SG1	Diva	0.3	6.00	8	1	0	15.30	15.3%
Central Railway	SG1	Dombivli	0	2.00	8	9	0	19.00	19.0%
Central Railway	SG2	Ghansoli	0	6.00	8	1	0	15.00	15.0%
Central Railway	SG1	Ghatkopar	0	4.00	8	4	0	16.00	16.0%
Central Railway	SG2	Govandi	0	-3.00	3	1	0	1.00	1.0%
Central Railway	SG2	Guru Teg Bahadur Nagar	0	4.00	8	4	0	16.00	16.0%
Central Railway	SG2	Juinagar	0.9	7.67	8	5	0	21.57	21.6%
Central Railway	SG2	Kalva	0	2.00	8	1	0	11.00	11.0%
Central Railway	SG2	Kanjurmarg	0	4.00	8	2	0	14.00	14.0%
Central Railway	SG2	Karjat	0	3.00	13	2	0	18.00	18.0%
Central Railway	SG2	Khandeshwar	0	6.00	10	2	0	18.00	18.0%
Central Railway	SG2	Khargar	0.3	7.00	8	2	0	17.30	17.3%
Central Railway	SG2	King'S Circle	0.3	7.67	10	4	0	21.97	22.0%
Central Railway	SG2	Kopar Khairane	2.3	4.00	8	8	0	22.30	22.3%
Central Railway	SG1	Kurla	0	4.00	8	4	0	16.00	16.0%
Central Railway	SG1	Mankhurd	0	4.00	8	10	0	22.00	22.0%
Central Railway	SG2	Mansarovar	0.3	6.00	8	2	0	16.30	16.3%
Central Railway	SG2	Masjid	0	6.00	18	2	0	26.00	26.0%
Central Railway	SG2	Matunga	2.9	8.00	18	18	0	46.90	46.9%
Central Railway	SG1	Mulund	0.9	1.00	18	5	0	24.90	24.9%
Central Railway	SG1	Mumbra	0	4.00	8	3	0	15.00	15.0%
Central Railway	SG2	Nahur	0.3	3.00	18	3	0	24.30	24.3%
Central Railway	SG2	Nerul	0	0.00	8	6	0	14.00	14.0%
Central Railway	SG2	Sandhurst Road	0	6.00	8	2	0	16.00	16.0%
Central Railway	SG2	Sanpada	2.6	0.00	8	4	0	14.60	14.6%
Central Railway	SG2	Seawood Dharave	0	2.00	18	2	0	22.00	22.0%
Central Railway	SG2	Sewri	0.3	2.00	10	4	0	16.30	16.3%
Central Railway	SG2	Shahad	2	4.00	8	4	0	18.00	18.0%
Central Railway	SG1	Sion	0	2.00	8	2	0	12.00	12.0%
Central Railway	SG2	Thakurli	0	6.00	23	2	0	31.00	31.0%
Central Railway	SG2	Tilaknagar	0	4.00	10	3	0	17.00	17.0%
Central Railway	SG2	Titwala	0	4.00	3	4	0	11.00	11.0%
Central Railway	SG2	Ulhasnagar	0	3.00	8	11	0	22.00	22.0%
Central Railway	SG2	Vadala Rd.	0.9	6.00	8	2	0	16.90	16.9%
Central Railway	SG2	Vashi	0.6	7.67	10	5	0	23.27	23.3%
Central Railway	SG2	Vidyavihar	0	5.00	10	1	0	16.00	16.0%
Central Railway	SG1	Vikhroli	0	3.67	8	2	0	13.67	13.7%
Central Railway	SG2	Vithalwadi	0.6	4.00	8	15	0	27.60	27.6%
Eastern Railway	SG2	Barasat Jn	3.8	6.00	18	5	0	32.80	32.8%
Eastern Railway	SG2	Barrackpore	0.6	2.00	8	3	0	13.60	13.6%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Eastern Railway	SG2	Baruipur Jn	2.9	7.00	28	3	0	40.90	40.9%
Eastern Railway	SG2	Belgharia	1.2	0.00	8	4	0	13.20	13.2%
Eastern Railway	SG2	Bidhannagar Road	0	2.00	8	3	0	13.00	13.0%
Eastern Railway	SG2	Chakdaha	0.3	6.00	8	1	0	15.30	15.3%
Eastern Railway	SG2	Dumdum Jn	0.9	2.00	8	6	0	16.90	16.9%
Eastern Railway	SG2	Habra	0	0.00	28	6	0	34.00	34.0%
Eastern Railway	SG2	Khardah	0.3	2.00	8	4	0	14.30	14.3%
Eastern Railway	SG2	Konnagar	0	2.00	8	1	0	11.00	11.0%
Eastern Railway	SG2	Krishnanagar City	0.9	6.00	8	6	0	20.90	20.9%
Eastern Railway	SG2	Madhyamgram	0	3.00	8	6	0	17.00	17.0%
Eastern Railway	SG2	Ranaghat	0.9	4.00	8	4	0	16.90	16.9%
Eastern Railway	SG2	Rishra	0	3.00	8	15	0	26.00	26.0%
Eastern Railway	SG2	Sheoraphuli	0.9	3.00	8	13	0	24.90	24.9%
Eastern Railway	SG2	Shyamnagar	0	2.00	8	1	0	11.00	11.0%
Eastern Railway	SG2	Sodpur	0.3	0.00	8	4	0	12.30	12.3%
Eastern Railway	SG2	Sonarpur	0	4.00	8	1	0	13.00	13.0%
Eastern Railway	SG2	Srirampur	0	0.00	8	8	0	16.00	16.0%
Eastern Railway	SG2	Subhasgram	0	6.00	10	1	0	17.00	17.0%
Metro Railway,Kolkata	SG2	Dum Dum	0.3	6.00	8	5	0	19.30	19.3%
Metro Railway,Kolkata	SG2	Esplanade	0	2.00	18	3	0	23.00	23.0%
Metro Railway,Kolkata	SG2	Rabindra Sadan	0	4.00	8	1	0	13.00	13.0%
South Eastern Railway	SG2	Bagnan	0	5.00	8	3	0	16.00	16.0%
South Eastern Railway	SG1	Mecheda	0	3.00	3	3	0	9.00	9.0%
South Eastern Railway	SG2	Panskura	0	3.00	8	5	0	16.00	16.0%
South Eastern Railway	SG1	Santragachi	0	3.00	8	6.5	0	17.50	17.5%
Southern Railway	SG1	Chennai Beach	0.6	4.00	8	12	0	24.60	24.6%
Southern Railway	SG2	Guindy	0.6	1.00	8	21.5	0	31.10	31.1%
Southern Railway	SG2	Pazhavanthangal(Flag)	0.3	6.00	8	4	0	18.30	18.3%
Southern Railway	SG2	Velacheri	0.3	0.00	18	8	0	26.30	26.3%
Western Railway	SG1	Andheri	0.3	4.00	18	14.5	0	36.80	36.8%
Western Railway	SG1	Bandra	2	2.00	18	8	0	30.00	30.0%
Western Railway	SG1	Bhayander	2.3	2.00	8	15.5	0	27.80	27.8%
Western Railway	SG1	Boisar	0.3	0.00	18	6	0	24.30	24.3%
Western Railway	SG1	Borivali	2.3	4.00	8	9.5	0	23.80	23.8%
Western Railway	SG2	Charni Road	0.3	2.00	8	5	0	15.30	15.3%
Western Railway	SG1	Churchgate	0	6.00	8	9	0	23.00	23.0%
Western Railway	SG1	Dadar	0.3	6.00	8	4	0	18.30	18.3%
Western Railway	SG1	Dahisar	0	4.00	8	11.5	0	23.50	23.5%
Western Railway	SG2	Elphinstone Rd	0.3	6.00	8	5	0	19.30	19.3%
Western Railway	SG1	Goregaon	2.9	7.67	8	8	0	26.57	26.6%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

Zone	Category	Station	Green Cover	L.W.M.	S.W.M.	E.M.	Certifi-cation	Total Scores	Total %
Western Railway	SG2	Grant Road	0	2.00	18	5	0	25.00	25.0%
Western Railway	SG1	Jogeshwari	0.3	4.00	8	13	0	25.30	25.3%
Western Railway	SG1	Kandivli	1	12.00	8	4	0	25.00	25.0%
Western Railway	SG1	Khar Road	0.6	0.00	8	14.5	0	23.10	23.1%
Western Railway	SG2	Lower Parel	0	2.00	8	5	0	15.00	15.0%
Western Railway	SG2	Mahalaksmi	0	6.00	8	5	0	19.00	19.0%
Western Railway	SG1	Mahim	0	6.00	8	4	0	18.00	18.0%
Western Railway	SG1	Malad	8	6.00	8	4	0	26.00	26.0%
Western Railway	SG2	Marine Lines	0	2.00	8	3	0	13.00	13.0%
Western Railway	SG2	Matunga Road	0	2.00	8	8.5	0	18.50	18.5%
Western Railway	SG1	Mira Road	0	4.00	8	1	0	13.00	13.0%
Western Railway	SG2	Naigaon	0.3	6.00	18	8	0	32.30	32.3%
Western Railway	SG1	Nallasopara	0	0.00	8	1	0	9.00	9.0%
Western Railway	SG2	Palghar	0.3	5.00	18	11	0	34.30	34.3%
Western Railway	SG1	Santacruz	0	4.00	8	11	0	23.00	23.0%
Western Railway	SG1	Vasai Road	3.8	10.00	18	21.5	0	53.30	53.3%
Western Railway	SG1	Vile Parle	0	6.00	8	2	0	16.00	16.0%
Western Railway	SG1	Virar	0.6	1.00	18	14	0	33.60	33.6%

L.W.M. : Liquid Waste Management   **S.W.M. :** Solid WasteManagement   **E.M. :** Energy Management

7

Success Stories

Over the years, the Railways have introduced various practices towards the attainment of the objectives of the "Swachh Rail, Swachh Bharat" campaign including:

1. BREASTFEEDING CORNERS AT RAILWAY STATION

PROBLEM STATEMENT

"When women passengers wait on stations for long hours, neither can they breastfeed their babies nor do they have any facility to change their clothes in private environment."

BEST PRACTICE

Baby Feeding Centre

PROCESS

Breastfeeding is completely natural and very essential for a baby's growth during the first six months of his or her life. But there's always uneasiness attached to breastfeeding in open spaces and makes it even more tedious for lactating mothers to travel.

Indian Railways has taken a wonderful initiative under which mothers can breastfeed their babies inside safe, private and hygienic cabins being built at railway stations. Nursing mothers undertaking a train journey will now be able to breastfeed away from prying eyes. Major railway stations like Beawer, Jaipur, Udaipur, and Gulbarga across the country are now equipped with "baby feeding corners". This will indeed be a relief to the women passengers who can now have a convenient area to breastfeed their babies.

2. PUBLIC PARTICIPATION IN KEEPING THE RAILWAY STATION CLEAN

PROBLEM STATEMENT

"Passengers are often unsatisfied with cleanliness at Railway Station"

BEST PRACTICE

New mobile app - 'Swachh Map' use of Social Media

PROCESS

Indian Railways has launched a new mobile app, 'Swachh Map' in partnership with Intel, to ensure that quick action is taken once a request or complaint is received. Passengers can put in the request on the app using the photographs of the garbage littered in and around the premises of the railway stations.

Initially, this app was launched at Rajendra Nagar Terminal and Patna Junction of ECR. With field experience this initiative is being further fine-tuned and planned to be extended to other parts of the country as well. The new app will ensure that the railways take the cleanliness seriously and prioritize public health.

The passengers can now use social media platforms like Twitter to connect directly to the railway officials.

3. WATER CONSERVATION MEASURES

PROBLEM STATEMENT

"The National Green Tribunal has taken note of excessive extraction of ground water by railways for cleaning coaches and platforms."

BEST PRACTICE

Modernized cleaning of train coaches with the inclusion of water conservation techniques.

PROCESS

Automatic Coach Washing Plant (ACWP) is equipped with an effluent treatment system and water softening plant for recycling water used for cleaning trains and platforms. The automatic plant requires only 6000 litres to clean a rake out of which 4000 litres is recycled water. Kacheguda, Hazrat Nizamuddin and Shri Mata Vaishno Devi Katra station are among the few stations which have installed ACWP. Water Recycling Plants, as well as Rain Water Harvesting systems, have also

been set up to minimize and effectively utilize water.

4. TACTILE MAPS FOR VISUALLY IMPAIRED

PROBLEM STATEMENT

Visually Impaired passengers find it difficult to move around and locate amenities at the railway station

BEST PRACTICE

Tactile Graphics at various locations around the Station

PROCESS

Visually challenged people often find it difficult to find the platform, or to go from one side to the other in the station premises, or to even use basic facilities available at the railway station. To make the local amenities accessible to people without vision, Indian Railways has provided Tactile Maps at various locations like lifts, ramps, escalators, vendor area, waiting area, foot-over bridges, toilets, and Station Manager's office.

Tactile Flooring have also been provided at the platforms to help the visually impaired to navigate through the station. Stations including Mysore, Bangalore City, Bilaspur, and Uslapur have Tactile Graphics installed while others are also following the same suit.

8

Annexure A

Process Evaluation Questionnaire:

AREA	CATEGORY	QUESTION
Parameters for Process Evaluation		
Parking Area	**Solid Waste Management**	How many times is the area dry swept in a shift?
		Is there any old/Legacy mini and micro dumps/Garbage vulnerable point present?
	Dustbin Emptying	Whether dustbins provided for segregated collection?
		How many times was the dustbin emptied?
		Are the number of dustbins sufficient in Quantity?
	Toilet Cleaning	Is there a toilet in the parking area?
		Is there a dedicated cleaning staff/Caretaker/Operator in the toilet?
		How many times in a shift is the washbasin cleaned?
		How many times a shift is the floor cleaned?
		How many times a shift is the toilet seat cleaned?
	Information, Education, Communication (IEC)	Are there visible sign boards with warnings of anti-littering fines?
		Are there visible sign boards with warnings of open urination/open defecation?
		Are there Swachh Rail Swachh Bharat hoardings at the parking area?
Main Entry	**Dry Sweeping and Mopping**	Is there mechanized cleaning?
		How many times is the area dry swept in a shift?
		How many times is the area mopped in a shift?
	Dustbin Emptying	How many times was the dustbin emptied?
	Toilet Cleaning	Is there a toilet in the main entry point?
		Is there a dedicated cleaning staff in the toilet?
		How many times in a shift is the washbasin cleaned?
		How many times a shift is the floor cleaned?
		How many times a shift is the toilet seat cleaned?
	Information, Education, Communication (IEC)	Are there visible sign boards with warning of anti-littering fines?
		Are there visible sign boards with warnings of open urination/open defecation?
		Are there Swachh Rail Swachh Bharat hoardings at the main entry point?
Main Platform	**Dry Sweeping and Mopping**	Is there a mechanized cleaning?
		How many times is the area dry swept in a shift?
		How many times is the area mopped in a shift?
		How frequently are cobweb removed from ceiling/corners?
	Dustbin Emptying	How many times was the dustbin emptied?
	Toilet Cleaning	Is there a toilet at the platform?

Process Evaluation Questionnaire:

AREA	CATEGORY	QUESTION
Parameters for Process Evaluation		
Main Platform	**Toilet Cleaning**	Is there a dedicated cleaning staff in the toilet?
		How many times in a shift is the washbasin cleaned?
		How many times in a shift is the floor cleaned?
		How many times in a shift is the toilet seat cleaned?
	Foot-over Bridge	How many times is the foot-over bridge dry swept including the stairs?
	Information, Education, Communication (IEC)	Are there visible sign boards with warnings of anti-littering fines?
		Are there visible sign boards with warning of Open urination/Open defecation?
		Are there Swachh Rail Swachh Bharat hoardings at the platform?
Waiting Room	**Dry Sweeping and Mopping**	Is there mechanized cleaning?
		How many times is the area dry swept in a shift?
		How many times is the area mopped in a shift?
	Dustbin Emptying	How many times was the dustbin emptied?
	Toilet Cleaning	Is there a toilet in the waiting room area?
		Is there a dedicated cleaning staff in the toilet?
		How many times in a shift is the washbasin cleaned?
		How many times in a shift is the floor cleaned?
		How many times in a shift is the toilet seat cleaned?
	Information, Education, Communication (IEC)	Are there visible sign boards with warnings of anti-littering fines?
		Are there visible sign boards with warnings of open urination / open defecation?
		Are there Swachh Rail Swachh Bharat hoardings in the waiting room?
Cleaning Staff	**Toilet Cleaning Staff**	Is the toilet cleaning staff wearing a uniform with shoes?
		Does the toilet cleaning staff have protective gear i.e. face mask and gloves?
		Does the toilet cleaning staff have appropriate cleaning equipment i.e. mop, mop basket, broom, dust pan/dust baskets, disinfectant, liquid soap?
	Dry Sweeping / Mopping Staff	Is the sweeping/mopping cleaning staff wearing a uniform with shoes?
		Does the sweeping/mopping cleaning staff have protective gear i.e. gloves and mask?
		Does the sweeping/mopping cleaning staff have appropriate cleaning equipments i.e. (broom, dust baskets or polythene bag to collect trash, mop, mop bucket, disinfectant)?
		Is there Inventory record of protective gear and cleaning equipment provided to staff/ workers?
	Labor Condition	What is the cleaner paid monthly for their service at the station?
		Is the cleaner given paid leave?
		Does the cleaner have a contract with their cleaning agency?
		Whether Sanitary Workers have been given access to medical facilities in Municipal/Government/ Private hospitals and dispensaries?
	Attendance of Cleaning Staff	How is the attendace of cleaning staff recorded?
Solid Waste Final Disposal	**Station Waste**	What is the provision for handling the final disposal of solid waste at stations?

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Direct Observation Questionnaire:

	Parameters for Direct Observation of Outcome	
AREA	**CATEGORY**	**QUESTION**
Parking Area	**Litter**	Is there litter?
		Is there any mini and micro dumps/Garbage vulnerable point present?
	Dustbin	Are there adequate dustbins in sight in the parking area?
		Is there garbage lining bag on the inside of the dustbin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbin in the parking area overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird droppings on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Toilets	Are there toilets in the parking area?
		Are the toilets pay and use?
		Does the toilet have enough (1) light (2) ventilation (3) Functional door?
		Is the toilet entrance, inside premise, odour free?
		Is the toilet seat area clean i.e. no stains, litter , feacal matter or other waste?
		Is there dustbin in the toilet?
		Are there cockroaches or rats in sight in the toilet?
		Are there urinals?
		Are the urinals clean i.e. no stains, litter or other waste?
		Do the flush work?
		Is the handwash area clean i.e. no stains, litter or other waste?
		Are water (1) and mug (2) available in the toilet?
		Is there soap/sanitizer?
		Is there water-logging due to blocked drainage?
		Are the walls and ceiling clean i.e. no cob web, stains, etc.?
	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the parking area?
Main Entry Point	**Litter**	Is there litter?
	Dustbin	Are there adequate dustbins in sight in the Main entry?
		Is there garbage lining bag on the inside of the bin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbins overflowing?
	Other Solid Waste	Is there any Animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird dropping on the floors, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Toilets	Are there toilets in the main entry area?
		Are the toilets pay and use?
		Is there any broken toilet seats in Female/Male Section?

Direct Observation Questionnaire:

Parameters for Direct Observation of Outcome		
AREA	**CATEGORY**	**QUESTION**
Main Entry Point	**Toilet**	Does the toilet have enough (1) light (2) ventilation (3) Functional door?
		Is the toilet seating area clean i.e. no stains, litter, feacal matter or other waste?
		Is there dustbin in the toilet?
		Are there cockroaches or rats in sight in the toilet?
		Are there urinals?
		Are the urinals clean i.e. no stains, litter, or other waste?
		Does the flush work?
		Is the toilet entrance, inside premise, odour free?
		Is the hand wash area clean i.e. no stains, litter or other waste?
		Are water (1) and mug (2) available in the toilet?
		Is there soap/sanitizer?
		Is there water logging due to blocked drainage?
		Are the walls and ceilings clean i.e. no cob webs, stains etc in the toilet?
	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the area?
	Ceiling	Is the ceiling of the main entry point clean?
Ticket Counter	**Litter**	Is there litter?
	Dustbin	Are there adequate dustbins in sight at the ticket counter?
		Is there a garbage lining bag on the inside of the dust bin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the Dustbins overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird droppings on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the area?
	Ceilings	Is the ceiling of ticket counter clean?
Platform - Open Sitting Area	**Litter**	Is there litter?
	Dustbin	Are there adequate dustbins in sight in the area?
		Is there a garbage lining bag on the inside of the dustbin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbins overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird dropping on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the area?
	Ceilings	Is the ceiling of the open sitting area cean?

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Direct Observation Questionnaire:

AREA	CATEGORY	QUESTION
Parameters for Direct Observation of Outcome		
Platform - Vendor Area	**Litter**	Is there litter?
	Dustbin	Are there any dustbins in sight in the area?
		Is there a garbage lining bag on the inside of the dust bin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the Dustbins overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird droppings on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the area?
Platform - Drinking Water Booth	**Litter**	Is there litter?
	Dustbin	Are there any dustbins in sight in the area?
		Is there garbage lining bag on the inside of the dustbin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbins overflowing?
	Other Solid Waste	Is there any human/animal excreta?
	Stains	Is there any evidence of pan spitting, gutka, or bird droppings on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
	Functional	Is there running water in the taps?
		What is the source of water?
		Are the taps clean i.e. free of rust, dirt?
		Is there stagnant water in the sink?
	Pests/Insects	Are there pests or rodents (cockroaches, rats)/ Flies or mosquito in sight area?
Platform - Toilets	**Toilet**	Are there toilets in the platform area?
		Are the toilets pay and use?
		Is there any broken toilet seats in Female/Male Section?
		Does the toilet have enough (1) light (2) ventilation (3) Functional door?
		Is the toilet seating area clean i.e. no stains, litter, feacal matter or other waste?
		Is the toilet entrance, inside premise, odour free?
		Is there dustbin in the toilet?
		Are there cockroaches , rats or flies in sight in the toilet?
		Are there urinals?
		Are the urinals clean i.e. no stains, litter or other waste?
		Does the flush work?
		Is the handwash area clean i.e. no stains, litter or other waste?
		Are water (1) and mug (2) available in the toilet?
		Is there soap/sanitizer?
		Is there water logging due to blocked drainage?
		Are the walls and ceiling clean i.e. no cob webs, stains etc?

SWACHH RAIL, SWACHH BHARAT 2019

Direct Observation Questionnaire:

Parameters for Direct Observation of Outcome		
AREA	**CATEGORY**	**QUESTION**
Platform - Waiting Rooms	**Litter**	Is there litter?
	Dustbin	Are there any dustbins in sight in the waiting room?
		Is there a garbage lining bag on the inside of the dustbin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbin overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka, bird dropping on the floor, pillars or walls?
	Liquid Waste	Is there stagnant water on the ground?
		Is there any open drainage passing through the waiting room?
	Toilet	Are there toilets?
		Are the toilets pay and use?
		Is there any broken toilet seats in Female/Male Section?
		Does the toilet have enough (1) light (2) ventilation (3) Functional door?
		Is the toilet seat area clean i.e. no stains, litter, feacal matter or other waste?
		Is there dustbin in the toilet?
		Are there cockroaches or rats in sight in the toilet?
		Are there urinals?
		Are the urinals clean i.e. no stains, litter or other waste?
		Does the flush work?
		Is the toilet entrance, inside premise, odour free?
		Is the handwash area clean i.e. no stains, litter or other waste?
		Are water (1) and mug (2) available in the toilet?
		Is there soap/sanitizer?
		Is there water logging due to blocked drainage?
		Are the walls and ceilings clean i.e. no cobwebs, stains etc of the toilet?
	Pests/Insects	Are there pests and rodents (cockroaches, rats, flies or mosquito) in sight in the waiting room?
	Ceiling of Room	Is the ceiling clean of the waiting room?
Platform - Footover bridge	**Litter**	Is there litter on the foot overbridge?
		Is there litter on the stairs?
	Dustbin	Are there any dustbins in sight in the area?
		Is there a garbage lining bag on the inside of the dustbin?
		Are there twin bins for different type of wastes (Dry waste and Wet waste)?
		Are the dustbins overflowing?
	Other Solid Waste	Is there any animal excreta or vomit?
	Stains	Is there any evidence of pan spitting, gutka or bird droppings on the floor, pillars, walls, stairs or railings?
	Liquid Waste	Is there stagnant water on ground?

Direct Observation Questionnaire:

Parameters for Direct Observation of Outcome		
AREA	**CATEGORY**	**QUESTION**
Platform - Footover bridge	Pests/Insects	Are there pests or rodents (rats and cockroaches)/Flies or mosquitos in sight in the area?
	Ceiling	Is the ceiling of foot over bridge clean?
Platform - Railway Tracks	Litter	Is there litter on the track (in sight of 50m from both ends of the platform)?
	Other Solid Waste	Is there human excreta on the track (in sight of 50m from both ends of the platform)?
	Stains	Is there any evidence of pan spitting, gutka or bird droppings on the track?
	Liquid Waste	Is there stagnant water on the track?
	Pests	Are there pests or rodents (rats or cockroaches)/ Flies or mosquitos in sight?
Advertisement	Hoardings	Are the advertisement hoardings clean?
	Unwanted Posters	Are there unwanted paper posters on the walls?

Station Manager Interview

Parameters for Station Manager Interview	
CATEGORY	**MEASURES**
Cleaning Staff	Is there separate staff for cleaning?
	Is there an attendance monitoring system in place for the cleaning staff?
	Is there 24x7 cleaning staff available?
	Is there nomitaed team imposed penalty on persons involved in Littering?
	Is there arrangement of mechanized cleaning?
	If there are machines, do they have a maintenance checkup as per prescribed schedule?
	Provision of personal protection equipment (PPE) - including uniform, fluorescent jacket, hand gloves, raincoats, appropriate foot wear and masks, to all sanitary workers handling solid/ liquid waste and the same are used by the workforce engaged in cleaning
Solid Waste	How frequently is the station area cleaned in a shift?
	Total solid waste generated tons/day? (including both dry waste and solid waste)
	How frequently are the dustbins emptied station wide in a shift?
	What is the provision for handling the final disposal of solid waste at stations complying MSW rules 2016?
	Is there facilty for segregation of different types of waste collected from stations?
Liquid Waste	Type of drains?
	How frequently are the station drains cleaned?
	What is the provision for handling the sewage waste from stations?
	What is the provision for handling waste water from trackside drains?
Toilets	Is there dedicated staff for toilet cleaning?
Pest	Is there dedicated staff for pest control?
	How frequently is the pest control done?
IEC	Is there a formal training program to educate cleaning staff to correct practices?
	Is there a coordinator/supervisor who monitors the cleaning staff's performance?
	Are CCTVs used to monitor cleanliness?

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Station Manager Interview

Parameters for Station Manager Interview	
CATEGORY	**MEASURES**
IEC	Are CCTVs used to monitor cleanliness?
	Are the notice for composition of penalty against defaulting passengers existing at the station?
	Are there penalties imposed for littering?
	Are there penalties imposed for open-defecation/urination?
	Are there penalties imposed for spitting?
	Is there a mechanism for collecting complaints from passengers?
	Number of pending complaints for more than 72 hours?
	Are there announcements regarding sanitation and cleanliness in the station?
	If yes, frequency of announcements?
	Whether any official anti-littering/OD/urination/spitting notice has been displayed?

Green Railway Station Scoring Questionnaire:

Parameters for Green Scoring	
CATEGORY	**QUESTION**
General	Is there a Green Cover at Station?
	Is there a use of organic fertilizers for all garden applications?
Liquid Waste Management	What is the provision for handling the sewage waste from stations?
	What is the provision for handling waste water from trackside drains?
	Is there any provision for Water Conservation Measures?
	What are the water conservation measures?
	Is there any provison for measurement and accountal of water consumption through smart meters installed at the end-use points of the railway station?
	Is there monthly data on supply and consumption of water from different sources maintained by station incharge?
	Is there availabilty of water management Plan?
	Is there water logging due to blocked drainage?
	Is there any open drainage passing through the waiting room?
	Is there any provision for waste water reuse or water reclamation?
	Which method is used to recycle/reuse waste water?
	How is the reclaimed water is being used?
	Is there any Provison/mechanism for rain water harvesting?
	What method has been adopted by the railway authority for Water harvesting?
Solid Waste Management	Total solid waste generated tons/day? (including both dry waste and solid waste)
	What is the provision for handling the final disposal of solid waste at stations complying MSW rules 2016?
	Is there facilty for segregation of different types of waste collected from stations?
Energy Management	Was the last energy audit done?
	Is there a provision to enhance energy performance?
	Is major energy consumption area identified?
	Actions taken based on last energy audit report?
	Is there a provision for on-site renewable energy?

Green Railway Station Scoring Questionnaire:

CATEGORY	QUESTION
Parameters for Green Scoring	
Energy Management	What are the provison for on-site renewal energy?
	What is the total on-site renewable energy percentage used in Peak load demand?
	Is there any provision for annual maintance of PCUs and solar Panel and structure?
	Whether smart/Energy efficient meters installed?
	Is there a system for Energy consumption monitoring system?
	For what energy consumption monitoring system used for?
	What type of Light bulb is used to lit the area?
Certification	Is the Railway station ISO-14001 certified?
	Is the Railway station Green certified?

Citizen Feedback

QUESTION
How clean did you find the parking area?
How clean did you find the main entry area?
How clean did you find the platform area?
Are there dustbins in sight at the station?
How clean did you find the toilets at the station?
How clean did you find the drinking water booth?
Have you seen stagnant water at the station?
How clean did you find the waiting room?
Are you aware about penalties on offences related to littering, spitting or urination on the railway stations?
Did you see any pests or rodents (rats, cockroches, flies) while at the station?
Did you encounter any instance of open defecation on the platform or tracks?
Did you encounter any foul smell while at the station?
Considering all the factors how would you rate your overall satisfaction with upkeep and cleaning of station?