I/3014355/2021

GOVERNMENT OF INDIA
MINISTRY OF RAILWAY
(RAILWAY BOARD)

No. 2018/EnHM/01/02 Vol.III **New Delhi, dt:26 .02.2021**

The General Managers,
All Zonal Railways.

Sub: Environmental performance based rating of Railway Station.

Ref: CPCB's letter No. B-0-17011/7/PWM/2020 dt. 23.02.2021.

In view of Hon'ble NGT's order dated 18.08.2020 in OA No. 141/2014 (Saloni Singh & Ors Vs. UoI) wherein inter-alia it was ordered that the State PCBs/PCCs may ensure compliance of statutory rules including waste management, CPCB, vide letter under reference, has directed SPCBs/PCCs to complete the assessment of environmental performance based rating of 720 major railway stations by March 31, 2021.

A copy of CPCB's under reference letter dated 23.02.2021 with its enclosures is also enclosed for ready reference.

Zonal Railways are requested to make adequate preparations for the assessment by SPCB in coordination with the concerned SPCBs/PCCs to ensure timely completion of the assessment.

Encl: As above.

(Sheela Verma)
Director/EnHM
26.02.2020

Copy to; PCCM & PCME for n/a please.

Digitally signed by SHEELA VERMA
Date:Fri Feb 26 12:43:46 IST 2021
Reason: Approved

SPEED - POST

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDI

File No. B-0-17011/7/PWM/2020

Dated: 23.02.2021

To,

1. **The Member Secretary**
   Concerned SPCBs/PCCs (as per list)
2. **Regional Directorate of CPCB**

Sub: Environmental performance based rating of Railway Stations.

Sir,

This has reference to the briefing on the subject held on 19-02-2021.

The SPCBs/PCCs are requested to complete the assessment for Environmental performance based rating of Railway Stations by March 31, 2021. The SPCBs/PCCs which are not able to cover the assessment by March 31, 2021 owing to large number of stations falling in their jurisdiction are requested to provide the revised schedule, specifying the number of stations which shall be covered by March 31, 2021 and timeline for completion of assessment of the remaining stations. CPCB Regional Directorates are requested to coordinate the activities with the concerned SPCBs to ensure timely completion of the assessment.

The final template (incorporating minor changes) for the Assessment as well as list of stations falling in your jurisdiction enclosed herewith. The soft copy of the presentation made during the briefing is being sent through email.

This issue with approval of competent Authority.

Yours faithfully

(Divya Sinha)
Additional Director & I/c UPC-II

Copy for information to:

1. **ShriArunArora**
   Addl. Member (Environment & HM)
   Railway Board,
   Room No. 319, Railway Board Rail Bhawan,
   Raisina Road, New Delhi – 110001
2. **Shri Vijay Garg**
   The Executive Director, EnHM
   Railway Board,
   Room No. 236, Railway Board Rail Bhawan,
   Raisina Road, New Delhi – 110001

(Divya Sinha)

Statewise list of Stations

S.No.	Name of Station	Name of State	Category - NSG(1-4), SG(1,2)
1	Adoni	Andhra Pradesh	NSG(1-4)
2	Anakapalle	Andhra Pradesh	NSG(1-4)
3	Anantpur	Andhra Pradesh	NSG(1-4)
4	Annavaram	Andhra Pradesh	NSG(1-4)
5	Araku	Andhra Pradesh	NSG(1-4)
6	Bhimavaram Jn	Andhra Pradesh	NSG(1-4)
7	Bhimavaram Town	Andhra Pradesh	NSG(1-4)
8	Chirala	Andhra Pradesh	NSG(1-4)
9	Chittoor	Andhra Pradesh	NSG(1-4)
10	Cuddapah	Andhra Pradesh	NSG(1-4)
11	Dharmavaram	Andhra Pradesh	NSG(1-4)
12	Dhone	Andhra Pradesh	NSG(1-4)
13	Eluru	Andhra Pradesh	NSG(1-4)
14	Gooty Jn	Andhra Pradesh	NSG(1-4)
15	Gudivada Jn	Andhra Pradesh	NSG(1-4)
16	Gudur Jn	Andhra Pradesh	NSG(1-4)
17	Guntakal Jn	Andhra Pradesh	NSG(1-4)
18	Guntur Jn	Andhra Pradesh	NSG(1-4)
19	Hindupur	Andhra Pradesh	NSG(1-4)
20	Kakinada Port	Andhra Pradesh	NSG(1-4)
21	Kakinada Town	Andhra Pradesh	NSG(1-4)
22	Kuppam	Andhra Pradesh	NSG(1-4)
23	Kurnool Town	Andhra Pradesh	NSG(1-4)
24	Mangalagiri	Andhra Pradesh	NSG(1-4)
25	Mantralayam Road	Andhra Pradesh	NSG(1-4)
26	Nandyal	Andhra Pradesh	NSG(1-4)
27	Narasapur	Andhra Pradesh	NSG(1-4)
28	Nellore	Andhra Pradesh	NSG(1-4)
29	Nidadavolu Jn.	Andhra Pradesh	NSG(1-4)
30	Ongole	Andhra Pradesh	NSG(1-4)
31	Palasa	Andhra Pradesh	NSG(1-4)
32	Rajahmundry	Andhra Pradesh	NSG(1-4)
33	Renigunta	Andhra Pradesh	NSG(1-4)
34	Repalle	Andhra Pradesh	NSG(1-4)
35	Samalkot Jn.	Andhra Pradesh	NSG(1-4)
36	Simhachalam	Andhra Pradesh	NSG(1-4)
37	Sri Khalasthi	Andhra Pradesh	NSG(1-4)
38	Srikakulam Road	Andhra Pradesh	NSG(1-4)
39	SSP Nilayam	Andhra Pradesh	NSG(1-4)
40	Tadepalligudem	Andhra Pradesh	NSG(1-4)
41	Tenali Jn	Andhra Pradesh	NSG(1-4)
42	Tirupati	Andhra Pradesh	NSG(1-4)
43	Tuni	Andhra Pradesh	NSG(1-4)

44	Vijaywada	Andhra Pradesh	NSG(1-4)
45	Visakhapatnam	Andhra Pradesh	NSG(1-4)
46	Vizianagram	Andhra Pradesh	NSG(1-4)
47	Barpeta Road	Assam	NSG(1-4)
48	Dibrugarh	Assam	NSG(1-4)
49	Dibrugarh Town	Assam	NSG(1-4)
50	Guwahati	Assam	NSG(1-4)
51	Kamakhya	Assam	NSG(1-4)
52	Kokrajhar	Assam	NSG(1-4)
53	Lumding	Assam	NSG(1-4)
54	Mariani	Assam	NSG(1-4)
55	New Bongaigaon	Assam	NSG(1-4)
56	New Tinsukia	Assam	NSG(1-4)
57	Rangiya Jn	Assam	NSG(1-4)
58	Silchar	Assam	NSG(1-4)
59	Anugraha Naryan Road	Bihar	NSG(1-4)
60	Ara Jn	Bihar	NSG(1-4)
61	Araria Court	Bihar	NSG(1-4)
62	Bagaha	Bihar	NSG(1-4)
63	Bakhtiyarpur Jn	Bihar	NSG(1-4)
64	Bapudham Motihar	Bihar	NSG(1-4)
65	Barauni Jn	Bihar	NSG(1-4)
66	Barh	Bihar	NSG(1-4)
67	Barsoli Jn	Bihar	NSG(1-4)
68	Begusarai	Bihar	NSG(1-4)
69	Betiah	Bihar	NSG(1-4)
70	Bhagalpur	Bihar	NSG(1-4)
71	Bharbhua Road	Bihar	NSG(1-4)
72	Bihta	Bihar	NSG(1-4)
73	Buxar	Bihar	NSG(1-4)
74	Chhapra Jn	Bihar	NSG(1-4)
75	Danapur	Bihar	NSG(1-4)
76	Darbhanga Jn	Bihar	NSG(1-4)
77	Dehri-on-Sone	Bihar	NSG(1-4)
78	Fatuha Jn	Bihar	NSG(1-4)
79	Gaya Jn	Bihar	NSG(1-4)
80	Hajipur Jn	Bihar	NSG(1-4)
81	Jamalpur	Bihar	NSG(1-4)
82	Jamui	Bihar	NSG(1-4)
83	Jaynagar	Bihar	NSG(1-4)
84	Jehanabad	Bihar	NSG(1-4)
85	Jhajha	Bihar	NSG(1-4)
86	Jogbani	Bihar	NSG(1-4)
87	Katihar Jn	Bihar	NSG(1-4)
88	Khagari Jn	Bihar	NSG(1-4)
89	Kishanganj	Bihar	NSG(1-4)

90	Kiul Jn	Bihar	NSG(1-4)
91	Madhubani	Bihar	NSG(1-4)
92	Mansi Jn	Bihar	NSG(1-4)
93	Mokama	Bihar	NSG(1-4)
94	Muzaffarpur Jn	Bihar	NSG(1-4)
95	Narkatiaganj Jn	Bihar	NSG(1-4)
96	Naugachia	Bihar	NSG(1-4)
97	Patliputra	Bihar	NSG(1-4)
98	Patna Jn	Bihar	NSG(1-4)
99	Patna Sahib Jn	Bihar	NSG(1-4)
100	Purnea Jn	Bihar	NSG(1-4)
101	Rajendra Nagar (T)	Bihar	NSG(1-4)
102	Rajgir	Bihar	NSG(1-4)
103	Rauxual Jn	Bihar	NSG(1-4)
104	Sagauli Jn	Bihar	NSG(1-4)
105	Saharsa Jn	Bihar	NSG(1-4)
106	Sakari Jn.	Bihar	NSG(1-4)
107	Samastipur Jn	Bihar	NSG(1-4)
108	Sasaram Jn	Bihar	NSG(1-4)
109	Sitamarhi	Bihar	NSG(1-4)
110	Siwan Jn	Bihar	NSG(1-4)
111	Sonepur	Bihar	NSG(1-4)
112	Sultanganj	Bihar	NSG(1-4)
113	Taregana	Bihar	NSG(1-4)
114	Chandigarh	Chandigarh	NSG(1-4)
115	Ambikapur	Chhattisgarh	NSG(1-4)
116	Bhatapara	Chhattisgarh	NSG(1-4)
117	Bhilai Power House	Chhattisgarh	NSG(1-4)
118	Bilaspur Jn	Chhattisgarh	NSG(1-4)
119	Champa Jn	Chhattisgarh	NSG(1-4)
120	Durg	Chhattisgarh	NSG(1-4)
121	Jagdalpur	Chhattisgarh	NSG(1-4)
122	Korba	Chhattisgarh	NSG(1-4)
123	Pendra Road	Chhattisgarh	NSG(1-4)
124	Raigarh	Chhattisgarh	NSG(1-4)
125	Raipur	Chhattisgarh	NSG(1-4)
126	Rajnandgaon	Chhattisgarh	NSG(1-4)
127	Anand Vihar Terminal	Delhi	NSG(1-4)
128	Delhi Cantt	Delhi	NSG(1-4)
129	Delhi Jn	Delhi	NSG(1-4)
130	Delhi Sadar Bazar	Delhi	NSG(1-4)
131	Delhi Sarai Rohilla	Delhi	NSG(1-4)
132	Delhi Shahdara	Delhi	NSG(1-4)
133	H. Nizamuddin	Delhi	NSG(1-4)
134	Nangloi	Delhi	NSG(1-4)
135	Narela	Delhi	NSG(1-4)
136	New Delhi	Delhi	NSG(1-4)

137	Palam	Delhi	NSG(1-4)
138	Shakurbasti	Delhi	NSG(1-4)
139	Tughlakabad	Delhi	NSG(1-4)
140	Vasco-Da-Gama	Goa	NSG(1-4)
141	Ahmedabad Jn.	Gujarat	NSG(1-4)
142	Anand	Gujarat	NSG(1-4)
143	Ankleshwar	Gujarat	NSG(1-4)
144	Bharuch	Gujarat	NSG(1-4)
145	Bhavnagar Terminus	Gujarat	NSG(1-4)
146	Bhuj	Gujarat	NSG(1-4)
147	Bilmora	Gujarat	NSG(1-4)
148	Botad	Gujarat	NSG(1-4)
149	Dahod	Gujarat	NSG(1-4)
150	Dwarka	Gujarat	NSG(1-4)
151	Gandhidham Jn.	Gujarat	NSG(1-4)
152	Gandhinagar	Gujarat	NSG(1-4)
153	Jamnagar	Gujarat	NSG(1-4)
154	Junagarh	Gujarat	NSG(1-4)
155	Kim	Gujarat	NSG(1-4)
156	Kosamba	Gujarat	NSG(1-4)
157	Mahemdavad & Kheda Rd	Gujarat	NSG(1-4)
158	Mahesana Jn.	Gujarat	NSG(1-4)
159	Maninagar	Gujarat	NSG(1-4)
160	Miyamgam Karjan	Gujarat	NSG(1-4)
161	Nadiad	Gujarat	NSG(1-4)
162	Navsari	Gujarat	NSG(1-4)
163	Palanpur Jn.	Gujarat	NSG(1-4)
164	Porbandar	Gujarat	NSG(1-4)
165	Rajkot	Gujarat	NSG(1-4)
166	Samakhiali Jn.	Gujarat	NSG(1-4)
167	Surat	Gujarat	NSG(1-4)
168	Surendranagar	Gujarat	NSG(1-4)
169	Udhana	Gujarat	NSG(1-4)
170	Udvada	Gujarat	NSG(1-4)
171	Umbergaon	Gujarat	NSG(1-4)
172	Vadodara	Gujarat	NSG(1-4)
173	Valsad	Gujarat	NSG(1-4)
174	Vapi	Gujarat	NSG(1-4)
175	Veraval	Gujarat	NSG(1-4)
176	Viramgam Jn.	Gujarat	NSG(1-4)
177	Bahadurgarh	Haryana	NSG(1-4)
178	Ballabgarh	Haryana	NSG(1-4)
179	Bhiwani	Haryana	NSG(1-4)
180	Faridabad	Haryana	NSG(1-4)
181	Faridabad Town	Haryana	NSG(1-4)
182	Ganaur	Haryana	NSG(1-4)
183	Gurgaon	Haryana	NSG(1-4)

184	Hisar	Haryana	NSG(1-4)
185	Kalka	Haryana	NSG(1-4)
186	Karnal	Haryana	NSG(1-4)
187	Kurukshetra	Haryana	NSG(1-4)
188	Palwal	Haryana	NSG(1-4)
189	Panipat	Haryana	NSG(1-4)
190	Pataudi Road	Haryana	NSG(1-4)
191	Rewari	Haryana	NSG(1-4)
192	Rohtak	Haryana	NSG(1-4)
193	Sirsa	Haryana	NSG(1-4)
194	Sonipat	Haryana	NSG(1-4)
195	Jammu Tawi	J&K	NSG(1-4)
196	Shri Mata Vaishno Devi Katra	J&K	NSG(1-4)
197	Udhampur	J&K	NSG(1-4)
198	Baidyanathdham	Jharkhand	NSG(1-4)
199	Basukinath	Jharkhand	NSG(1-4)
200	Bokaro Steel City	Jharkhand	NSG(1-4)
201	Chakradharpur	Jharkhand	NSG(1-4)
202	Daltonganj	Jharkhand	NSG(1-4)
203	Deoghar	Jharkhand	NSG(1-4)
204	Dhanbad	Jharkhand	NSG(1-4)
205	Garwa Road Jn	Jharkhand	NSG(1-4)
206	Hatia	Jharkhand	NSG(1-4)
207	Jasidih	Jharkhand	NSG(1-4)
208	Koderma	Jharkhand	NSG(1-4)
209	Madhupur	Jharkhand	NSG(1-4)
210	Parashnath	Jharkhand	NSG(1-4)
211	Ranchi	Jharkhand	NSG(1-4)
212	Tatanagar	Jharkhand	NSG(1-4)
213	Arsikere	Karnataka	NSG(1-4)
214	Bangalore Cantt	Karnataka	NSG(1-4)
215	Bangalore City	Karnataka	NSG(1-4)
216	Bangarpet	Karnataka	NSG(1-4)
217	Belgaum	Karnataka	NSG(1-4)
218	Bellary	Karnataka	NSG(1-4)
219	Bidar	Karnataka	NSG(1-4)
220	Bijapur	Karnataka	NSG(1-4)
221	Birur	Karnataka	NSG(1-4)
222	Chamarajanagar	Karnataka	NSG(1-4)
223	Channapatna	Karnataka	NSG(1-4)
224	Davangere	Karnataka	NSG(1-4)
225	Dharwad	Karnataka	NSG(1-4)
226	Gadag	Karnataka	NSG(1-4)
227	Gulbarga	Karnataka	NSG(1-4)
228	Harihar	Karnataka	NSG(1-4)
229	Hassan	Karnataka	NSG(1-4)
230	Hospet	Karnataka	NSG(1-4)

231	Hubli	Karnataka	NSG(1-4)
232	Kengeri	Karnataka	NSG(1-4)
233	Krishnarajapuram	Karnataka	NSG(1-4)
234	Londa	Karnataka	NSG(1-4)
235	Malur	Karnataka	NSG(1-4)
236	Managlore Jn	Karnataka	NSG(1-4)
237	Mandya	Karnataka	NSG(1-4)
238	Mangalore Central	Karnataka	NSG(1-4)
239	Mysore	Karnataka	NSG(1-4)
240	Nanjangud Town	Karnataka	NSG(1-4)
241	Raichur	Karnataka	NSG(1-4)
242	Ramanagaram	Karnataka	NSG(1-4)
243	Sagar Jambagaru	Karnataka	NSG(1-4)
244	Shimoga Town	Karnataka	NSG(1-4)
245	Srirangapatna	Karnataka	NSG(1-4)
246	Subramnya Road	Karnataka	NSG(1-4)
247	Tumkur	Karnataka	NSG(1-4)
248	Whitefield	Karnataka	NSG(1-4)
249	Yadgir	Karnataka	NSG(1-4)
250	Yelahanka	Karnataka	NSG(1-4)
251	Yesvantpur	Karnataka	NSG(1-4)
252	Alappuzha	Kerala	NSG(1-4)
253	Aluva	Kerala	NSG(1-4)
254	Angamali for Kaladi	Kerala	NSG(1-4)
255	Changanacheri	Kerala	NSG(1-4)
256	Chengannur	Kerala	NSG(1-4)
257	Ernakulam Jn	Kerala	NSG(1-4)
258	Ernakulam Town	Kerala	NSG(1-4)
259	Kanhangad	Kerala	NSG(1-4)
260	Kannur	Kerala	NSG(1-4)
261	Kasargod	Kerala	NSG(1-4)
262	Kayankulam Jn	Kerala	NSG(1-4)
263	Kochuveli	Kerala	NSG(1-4)
264	Kollam Jn	Kerala	NSG(1-4)
265	Kottayam	Kerala	NSG(1-4)
266	Kozhikode	Kerala	NSG(1-4)
267	Kuttipuram	Kerala	NSG(1-4)
268	Ottappalam	Kerala	NSG(1-4)
269	Palakkad Jn	Kerala	NSG(1-4)
270	Payyannur	Kerala	NSG(1-4)
271	Quilandi	Kerala	NSG(1-4)
272	Shoranur Jn	Kerala	NSG(1-4)
273	Thalassery	Kerala	NSG(1-4)
274	Thrisur	Kerala	NSG(1-4)
275	Tirur	Kerala	NSG(1-4)
276	Tiruvalla	Kerala	NSG(1-4)
277	Tiruvananthapuram Central	Kerala	NSG(1-4)

278	Vadakara	Kerala	NSG(1-4)
279	Varkalashivagiri	Kerala	NSG(1-4)
280	Anuppur Jn	Madhya Pradesh	NSG(1-4)
281	Betul	Madhya Pradesh	NSG(1-4)
282	Bhopal	Madhya Pradesh	NSG(1-4)
283	Bina	Madhya Pradesh	NSG(1-4)
284	Burhanpur	Madhya Pradesh	NSG(1-4)
285	Damoh	Madhya Pradesh	NSG(1-4)
286	Datia	Madhya Pradesh	NSG(1-4)
287	Dewas	Madhya Pradesh	NSG(1-4)
288	Ganjbasoda	Madhya Pradesh	NSG(1-4)
289	Guna	Madhya Pradesh	NSG(1-4)
290	Gwalior	Madhya Pradesh	NSG(1-4)
291	Habibganj	Madhya Pradesh	NSG(1-4)
292	Hoshangabad	Madhya Pradesh	NSG(1-4)
293	Indore	Madhya Pradesh	NSG(1-4)
294	Itarsi	Madhya Pradesh	NSG(1-4)
295	Jabalpur	Madhya Pradesh	NSG(1-4)
296	Jhansi	Madhya Pradesh	NSG(1-4)
297	Katni	Madhya Pradesh	NSG(1-4)
298	Katni Murwara	Madhya Pradesh	NSG(1-4)
299	Khajuraho	Madhya Pradesh	NSG(1-4)
300	Khandwa	Madhya Pradesh	NSG(1-4)
301	Maihar	Madhya Pradesh	NSG(1-4)
302	Morena	Madhya Pradesh	NSG(1-4)
303	Nagda	Madhya Pradesh	NSG(1-4)
304	Nimach	Madhya Pradesh	NSG(1-4)
305	Nursinghpur	Madhya Pradesh	NSG(1-4)
306	Pipariya	Madhya Pradesh	NSG(1-4)
307	Ratlam	Madhya Pradesh	NSG(1-4)
308	Rewa	Madhya Pradesh	NSG(1-4)
309	Sanchi	Madhya Pradesh	NSG(1-4)
310	Satna	Madhya Pradesh	NSG(1-4)
311	Saugor	Madhya Pradesh	NSG(1-4)
312	Shahdol	Madhya Pradesh	NSG(1-4)
313	Shivpuri	Madhya Pradesh	NSG(1-4)
314	Singrauli	Madhya Pradesh	NSG(1-4)
315	Ujjain	Madhya Pradesh	NSG(1-4)
316	Umaria	Madhya Pradesh	NSG(1-4)
317	Vidisha	Madhya Pradesh	NSG(1-4)
318	Aeroli	Maharashtra	SG(1,2)
319	Ahmednagar	Maharashtra	NSG(1-4)
320	Akola	Maharashtra	NSG(1-4)
321	Ambarnath	Maharashtra	SG(1,2)
322	Ambivli	Maharashtra	SG(1,2)
323	Amrawati	Maharashtra	NSG(1-4)
324	Andheri	Maharashtra	SG(1,2)

325	Aurangabad	Maharashtra	NSG(1-4)
326	Badalapur	Maharashtra	SG(1,2)
327	Badnera	Maharashtra	NSG(1-4)
328	Ballarshah	Maharashtra	NSG(1-4)
329	Bandra	Maharashtra	SG(1,2)
330	Bandra Terminus	Maharashtra	NSG(1-4)
331	Belapur	Maharashtra	SG(1,2)
332	Bhadara Road	Maharashtra	NSG(1-4)
333	Bhandup	Maharashtra	SG(1,2)
334	Bhayander	Maharashtra	SG(1,2)
335	Bhiwandi Road	Maharashtra	NSG(1-4)
336	Bhusawal	Maharashtra	NSG(1-4)
337	Boisar	Maharashtra	SG(1,2)
338	Borivali	Maharashtra	SG(1,2)
339	Byculla	Maharashtra	SG(1,2)
340	Chalisgaon	Maharashtra	NSG(1-4)
341	Chandafort	Maharashtra	NSG(1-4)
342	Chandrapur	Maharashtra	NSG(1-4)
343	Charni Road	Maharashtra	SG(1,2)
344	Chembur	Maharashtra	SG(1,2)
345	CHHATRAPATI Shivaji Terminus	Maharashtra	NSG(1-4)
346	Chinchpokli	Maharashtra	SG(1,2)
347	Chruchgate	Maharashtra	SG(1,2)
348	Cotton Green	Maharashtra	SG(1,2)
349	Currey Road	Maharashtra	SG(1,2)
350	Dadar (CR)	Maharashtra	NSG(1-4)
351	Dadar (WR)	Maharashtra	SG(1,2)
352	Dahisar	Maharashtra	SG(1,2)
353	Daund	Maharashtra	NSG(1-4)
354	Diva	Maharashtra	SG(1,2)
355	Dombivali	Maharashtra	SG(1,2)
356	Elphinstone Rd	Maharashtra	SG(1,2)
357	Ghansoli	Maharashtra	SG(1,2)
358	Ghatkopar	Maharashtra	SG(1,2)
359	Gondia	Maharashtra	NSG(1-4)
360	Goregaon	Maharashtra	SG(1,2)
361	Govandi	Maharashtra	SG(1,2)
362	Grant Road	Maharashtra	SG(1,2)
363	Guru Teg bahadur nagar	Maharashtra	SG(1,2)
364	Itwari	Maharashtra	NSG(1-4)
365	Jalgaon	Maharashtra	NSG(1-4)
366	Jalna	Maharashtra	NSG(1-4)
367	Jogeshwari	Maharashtra	SG(1,2)
368	Juinagar	Maharashtra	SG(1,2)
369	Kalwa	Maharashtra	SG(1,2)
370	Kalyan	Maharashtra	NSG(1-4)

371	Kamptee	Maharashtra	NSG(1-4)
372	Kandivli	Maharashtra	SG(1,2)
373	Kanjumarg	Maharashtra	SG(1,2)
374	Karjat	Maharashtra	SG(1,2)
375	Khandeshwar	Maharashtra	SG(1,2)
376	Khar Road	Maharashtra	SG(1,2)
377	Kharghar	Maharashtra	SG(1,2)
378	King's Circle	Maharashtra	SG(1,2)
379	Kolhapur	Maharashtra	NSG(1-4)
380	Kopar Khairane	Maharashtra	SG(1,2)
381	kopargaon	Maharashtra	NSG(1-4)
382	Kurla	Maharashtra	SG(1,2)
383	Kurudwadi	Maharashtra	NSG(1-4)
384	Latur	Maharashtra	NSG(1-4)
385	Lokmanya Tilak	Maharashtra	NSG(1-4)
386	Lonavala	Maharashtra	NSG(1-4)
387	Lower Parel	Maharashtra	SG(1,2)
388	Mahalakshmi	Maharashtra	SG(1,2)
389	Mahim	Maharashtra	SG(1,2)
390	Malad	Maharashtra	SG(1,2)
391	Malkapur	Maharashtra	NSG(1-4)
392	Mankhurd	Maharashtra	SG(1,2)
393	Manmad	Maharashtra	NSG(1-4)
394	Mansarovar	Maharashtra	SG(1,2)
395	Marine Lines	Maharashtra	SG(1,2)
396	Masjid	Maharashtra	SG(1,2)
397	Matunga	Maharashtra	SG(1,2)
398	Matunga Road	Maharashtra	SG(1,2)
399	Mira Road	Maharashtra	SG(1,2)
400	Miraj	Maharashtra	NSG(1-4)
401	Mulund	Maharashtra	SG(1,2)
402	Mumbai central main	Maharashtra	NSG(1-4)
403	Mumbra	Maharashtra	SG(1,2)
404	Nagarsol	Maharashtra	NSG(1-4)
405	Nagpur	Maharashtra	NSG(1-4)
406	Nahur	Maharashtra	SG(1,2)
407	Naigaon	Maharashtra	SG(1,2)
408	Nallasopara	Maharashtra	SG(1,2)
409	Nanded	Maharashtra	NSG(1-4)
410	Nasik Road	Maharashtra	NSG(1-4)
411	Nerul	Maharashtra	SG(1,2)
412	Palghar	Maharashtra	SG(1,2)
413	Panvel	Maharashtra	NSG(1-4)
414	Parbhani Jn	Maharashtra	NSG(1-4)
415	Parli Vaijnath	Maharashtra	NSG(1-4)
416	Pune	Maharashtra	NSG(1-4)
417	Purna	Maharashtra	NSG(1-4)

418	Ramtek	Maharashtra	NSG(1-4)
419	Sainagar Shirdi	Maharashtra	NSG(1-4)
420	Sandhurst Road	Maharashtra	SG(1,2)
421	Sanpada	Maharashtra	SG(1,2)
422	Santacruz	Maharashtra	SG(1,2)
423	Seawood Dharave	Maharashtra	SG(1,2)
424	Sewagram	Maharashtra	NSG(1-4)
425	Sewri	Maharashtra	SG(1,2)
426	Shahad	Maharashtra	SG(1,2)
427	Shegaon	Maharashtra	NSG(1-4)
428	Sion	Maharashtra	SG(1,2)
429	Solapur	Maharashtra	NSG(1-4)
430	Thakurli	Maharashtra	SG(1,2)
431	Thane	Maharashtra	NSG(1-4)
432	Tilaknagar	Maharashtra	SG(1,2)
433	Titwala	Maharashtra	SG(1,2)
434	Ulhasnagar	Maharashtra	SG(1,2)
435	Vadala Rd	Maharashtra	SG(1,2)
436	Vasai Road	Maharashtra	SG(1,2)
437	Vashi	Maharashtra	SG(1,2)
438	Vidyavihar	Maharashtra	SG(1,2)
439	Vikhroli	Maharashtra	SG(1,2)
440	Vile Parle	Maharashtra	SG(1,2)
441	Virar	Maharashtra	SG(1,2)
442	Vithalwadi	Maharashtra	SG(1,2)
443	Wadi	Maharashtra	NSG(1-4)
444	Wardha	Maharashtra	NSG(1-4)
445	Dimapur	Nagaland	NSG(1-4)
446	Balangir	Odisha	NSG(1-4)
447	Balasore	Odisha	NSG(1-4)
448	Balugaon	Odisha	NSG(1-4)
449	Berhampur	Odisha	NSG(1-4)
450	Bhadrak	Odisha	NSG(1-4)
451	Bhubaneswar	Odisha	NSG(1-4)
452	Brahmapur	Odisha	NSG(1-4)
453	Cuttack	Odisha	NSG(1-4)
454	Jajpur-Keonjhar Road	Odisha	NSG(1-4)
455	Jharsuguda	Odisha	NSG(1-4)
456	Kesinga	Odisha	NSG(1-4)
457	Khurda Road	Odisha	NSG(1-4)
458	Puri	Odisha	NSG(1-4)
459	Rayagada	Odisha	NSG(1-4)
460	Rourkela	Odisha	NSG(1-4)
461	Sambalpur	Odisha	NSG(1-4)
462	Titlagarh Jn.	Odisha	NSG(1-4)
463	Puducherry	Puducherry	NSG(1-4)
464	Abohar Jn	Punjab	NSG(1-4)

465	Amritsar	Punjab	NSG(1-4)
466	Bathinda Jn	Punjab	NSG(1-4)
467	Beas	Punjab	NSG(1-4)
468	Firozpur Cantt	Punjab	NSG(1-4)
469	Jalandhar Cantt	Punjab	NSG(1-4)
470	Jalandhar City	Punjab	NSG(1-4)
471	Ludhiana	Punjab	NSG(1-4)
472	Pathankot	Punjab	NSG(1-4)
473	Pathankot Cantt	Punjab	NSG(1-4)
474	Patiala	Punjab	NSG(1-4)
475	Phagwara	Punjab	NSG(1-4)
476	Rajpura Jn	Punjab	NSG(1-4)
477	Sirhind Jn	Punjab	NSG(1-4)
478	Aburoad	Rajasthan	NSG(1-4)
479	Ajmer	Rajasthan	NSG(1-4)
480	Alwar	Rajasthan	NSG(1-4)
481	Bandikui	Rajasthan	NSG(1-4)
482	Barmer	Rajasthan	NSG(1-4)
483	Beawar	Rajasthan	NSG(1-4)
484	Bhagar ki Kothi	Rajasthan	NSG(1-4)
485	Bharatpur	Rajasthan	NSG(1-4)
486	Bhilwara	Rajasthan	NSG(1-4)
487	Bikaner	Rajasthan	NSG(1-4)
488	Bundi	Rajasthan	NSG(1-4)
489	Chittrogarh Jn	Rajasthan	NSG(1-4)
490	Dakaniya Talav	Rajasthan	NSG(1-4)
491	Dausa	Rajasthan	NSG(1-4)
492	Durgapura	Rajasthan	NSG(1-4)
493	Falna	Rajasthan	NSG(1-4)
494	Ganapur City	Rajasthan	NSG(1-4)
495	Hanumangarh Jn	Rajasthan	NSG(1-4)
496	Hindaun City	Rajasthan	NSG(1-4)
497	Jaipur	Rajasthan	NSG(1-4)
498	Jaisalmer	Rajasthan	NSG(1-4)
499	Jodhpur	Rajasthan	NSG(1-4)
500	Kishangarh	Rajasthan	NSG(1-4)
501	Kota	Rajasthan	NSG(1-4)
502	Lalgarh	Rajasthan	NSG(1-4)
503	Marwar Jn	Rajasthan	NSG(1-4)
504	Merta Road	Rajasthan	NSG(1-4)
505	Nagaur	Rajasthan	NSG(1-4)
506	Nokha	Rajasthan	NSG(1-4)
507	Pali Marwar	Rajasthan	NSG(1-4)
508	Phulera	Rajasthan	NSG(1-4)
509	Ramganj Mandi	Rajasthan	NSG(1-4)
510	Sawai Madhopur	Rajasthan	NSG(1-4)
511	Sikar	Rajasthan	NSG(1-4)

512	Sri Ganganagar	Rajasthan	NSG(1-4)
513	Suratgarh	Rajasthan	NSG(1-4)
514	Udaipur City	Rajasthan	NSG(1-4)
515	Arakkonam Jn	Tamil Nadu	NSG(1-4)
516	Avadi	Tamil Nadu	NSG(1-4)
517	Chengalpattu Jn	Tamil Nadu	NSG(1-4)
518	Chennai Beach	Tamil Nadu	SG(1,2)
519	Chennai Central	Tamil Nadu	NSG(1-4)
520	Chennai Egmore	Tamil Nadu	NSG(1-4)
521	Comibatore Jn	Tamil Nadu	NSG(1-4)
522	Dindigul Jn	Tamil Nadu	NSG(1-4)
523	Erode Jn	Tamil Nadu	NSG(1-4)
524	Guduvanchery	Tamil Nadu	NSG(1-4)
525	Guindy	Tamil Nadu	SG(1,2)
526	Hosur	Tamil Nadu	NSG(1-4)
527	Jolarpettai Jn	Tamil Nadu	NSG(1-4)
528	Kanniyakumari	Tamil Nadu	NSG(1-4)
529	Karur Jn	Tamil Nadu	NSG(1-4)
530	Katpadi	Tamil Nadu	NSG(1-4)
531	Kovilpatti	Tamil Nadu	NSG(1-4)
532	Kumbakonam	Tamil Nadu	NSG(1-4)
533	Madurai Jn	Tamil Nadu	NSG(1-4)
534	Mambalam	Tamil Nadu	NSG(1-4)
535	Mayiladuthurai Jn	Tamil Nadu	NSG(1-4)
536	Mettupalayam	Tamil Nadu	NSG(1-4)
537	Nagappattinam	Tamil Nadu	NSG(1-4)
538	Nagercoil Jn	Tamil Nadu	NSG(1-4)
539	Pazhavanthangal (Flag)	Tamil Nadu	SG(1,2)
540	Perambur	Tamil Nadu	NSG(1-4)
541	Perungalathur (Flag)	Tamil Nadu	NSG(1-4)
542	Ramanathapuram	Tamil Nadu	NSG(1-4)
543	Rameswaram	Tamil Nadu	NSG(1-4)
544	Salem Jn	Tamil Nadu	NSG(1-4)
545	Singaperumalkoil	Tamil Nadu	NSG(1-4)
546	Tambaram	Tamil Nadu	NSG(1-4)
547	Thanjavur Jan	Tamil Nadu	NSG(1-4)
548	Tiruchchirappalli Jn	Tamil Nadu	NSG(1-4)
549	Tirunelveli jn	Tamil Nadu	NSG(1-4)
550	Tiruppur	Tamil Nadu	NSG(1-4)
551	Tiruttani	Tamil Nadu	NSG(1-4)
552	Tiruvallur	Tamil Nadu	NSG(1-4)
553	Tuticorin	Tamil Nadu	NSG(1-4)
554	Velacheri	Tamil Nadu	SG(1,2)
555	Villupuram Jn	Tamil Nadu	NSG(1-4)
556	Virudhunagar Jn	Tamil Nadu	NSG(1-4)
557	Basar	Telangana	NSG(1-4)
558	Begumpet	Telangana	NSG(1-4)

559	Bhadrachalam Road	Telangana	NSG(1-4)
560	Hyderabad	Telangana	NSG(1-4)
561	Kacheguda	Telangana	NSG(1-4)
562	Kazipet Jn	Telangana	NSG(1-4)
563	Khammanm	Telangana	NSG(1-4)
564	Lingampalli	Telangana	NSG(1-4)
565	Mahbubabad	Telangana	NSG(1-4)
566	Manchiryal	Telangana	NSG(1-4)
567	Nizamabad	Telangana	NSG(1-4)
568	Ramagundam	Telangana	NSG(1-4)
569	Secunderabad Jn	Telangana	NSG(1-4)
570	Tandur	Telangana	NSG(1-4)
571	Vikarabad Jn	Telangana	NSG(1-4)
572	Warangal	Telangana	NSG(1-4)
573	Agra Cantt	Uttar Pradesh	NSG(1-4)
574	Agra Fort	Uttar Pradesh	NSG(1-4)
575	Akbar Pur	Uttar Pradesh	NSG(1-4)
576	Aligarh	Uttar Pradesh	NSG(1-4)
577	Allahabad	Uttar Pradesh	NSG(1-4)
578	Allahabad Chheoki	Uttar Pradesh	NSG(1-4)
579	Amethi	Uttar Pradesh	NSG(1-4)
580	Amroha	Uttar Pradesh	NSG(1-4)
581	Ayodhya	Uttar Pradesh	NSG(1-4)
582	Azamgarh	Uttar Pradesh	NSG(1-4)
583	Badshahnagar,	Uttar Pradesh	NSG(1-4)
584	Ballia	Uttar Pradesh	NSG(1-4)
585	Banda	Uttar Pradesh	NSG(1-4)
586	Barabanki	Uttar Pradesh	NSG(1-4)
587	Baraut	Uttar Pradesh	NSG(1-4)
588	Bareilly	Uttar Pradesh	NSG(1-4)
589	Bareilly City	Uttar Pradesh	NSG(1-4)
590	Basti	Uttar Pradesh	NSG(1-4)
591	Belthara Road	Uttar Pradesh	NSG(1-4)
592	Bhadohi	Uttar Pradesh	NSG(1-4)
593	Bhatni Jn	Uttar Pradesh	NSG(1-4)
594	Chandausi	Uttar Pradesh	NSG(1-4)
595	Chitrakutdham Karwi	Uttar Pradesh	NSG(1-4)
596	Dabra	Uttar Pradesh	NSG(1-4)
597	Dadri	Uttar Pradesh	NSG(1-4)
598	Deoria Sadar	Uttar Pradesh	NSG(1-4)
599	Dildarnagar Jn	Uttar Pradesh	NSG(1-4)
600	Etawah	Uttar Pradesh	NSG(1-4)
601	Faizabad	Uttar Pradesh	NSG(1-4)
602	Farrukhabad Jn	Uttar Pradesh	NSG(1-4)
603	Fatehpur	Uttar Pradesh	NSG(1-4)
604	Ghaziabad	Uttar Pradesh	NSG(1-4)
605	Ghazipur City	Uttar Pradesh	NSG(1-4)

606	Gonda Jn.	Uttar Pradesh	NSG(1-4)
607	Gorakhpur Jn.	Uttar Pradesh	NSG(1-4)
608	Hapur	Uttar Pradesh	NSG(1-4)
609	Hardoi	Uttar Pradesh	NSG(1-4)
610	Janghai	Uttar Pradesh	NSG(1-4)
611	Jaunpur	Uttar Pradesh	NSG(1-4)
612	Jaunpur City	Uttar Pradesh	NSG(1-4)
613	Kannauj	Uttar Pradesh	NSG(1-4)
614	Kanpur Anwarganj	Uttar Pradesh	NSG(1-4)
615	Kanpur Central	Uttar Pradesh	NSG(1-4)
616	Kasganj Jn	Uttar Pradesh	NSG(1-4)
617	Khalilabad,	Uttar Pradesh	NSG(1-4)
618	Khorasan Road	Uttar Pradesh	NSG(1-4)
619	Khurja	Uttar Pradesh	NSG(1-4)
620	Kosi Kalan	Uttar Pradesh	NSG(1-4)
621	Lalitpur	Uttar Pradesh	NSG(1-4)
622	Lucknow	Uttar Pradesh	NSG(1-4)
623	Lucknow Jn	Uttar Pradesh	NSG(1-4)
624	Mahoba	Uttar Pradesh	NSG(1-4)
625	Manduadih	Uttar Pradesh	NSG(1-4)
626	Manikpur	Uttar Pradesh	NSG(1-4)
627	Mankapur Jn.	Uttar Pradesh	NSG(1-4)
628	Mathura Jn	Uttar Pradesh	NSG(1-4)
629	Mau Jn	Uttar Pradesh	NSG(1-4)
630	Meerut City	Uttar Pradesh	NSG(1-4)
631	Mirzapur	Uttar Pradesh	NSG(1-4)
632	Modinagar	Uttar Pradesh	NSG(1-4)
633	Moradabad	Uttar Pradesh	NSG(1-4)
634	Mughalsari Jn	Uttar Pradesh	NSG(1-4)
635	Muzaffarnagar	Uttar Pradesh	NSG(1-4)
636	Nazibabad	Uttar Pradesh	NSG(1-4)
637	Noli	Uttar Pradesh	NSG(1-4)
638	Orai	Uttar Pradesh	NSG(1-4)
639	Partapgarh	Uttar Pradesh	NSG(1-4)
640	Phaphund	Uttar Pradesh	NSG(1-4)
641	Pilibhit Jn	Uttar Pradesh	NSG(1-4)
642	Prayag	Uttar Pradesh	NSG(1-4)
643	Raebareli Jn	Uttar Pradesh	NSG(1-4)
644	Raja Ki Mandi	Uttar Pradesh	NSG(1-4)
645	Rampur	Uttar Pradesh	NSG(1-4)
646	Saharanpur Jn	Uttar Pradesh	NSG(1-4)
647	Sahibabad	Uttar Pradesh	NSG(1-4)
648	Shahganj	Uttar Pradesh	NSG(1-4)
649	Shahjahanpur	Uttar Pradesh	NSG(1-4)
650	Sultanpur	Uttar Pradesh	NSG(1-4)
651	Tundla	Uttar Pradesh	NSG(1-4)
652	Unnao	Uttar Pradesh	NSG(1-4)

653	Varanasi	Uttar Pradesh	NSG(1-4)
654	Varanasi City	Uttar Pradesh	NSG(1-4)
655	Dehradun	Uttarakhand	NSG(1-4)
656	Haldwani	Uttarakhand	NSG(1-4)
657	Haridwar	Uttarakhand	NSG(1-4)
658	Kashipur Jn	Uttarakhand	NSG(1-4)
659	Kathgodam	Uttarakhand	NSG(1-4)
660	Lalkuan	Uttarakhand	NSG(1-4)
661	Roorkee	Uttarakhand	NSG(1-4)
662	Rudrapur City	Uttarakhand	NSG(1-4)
663	Asansol	West Bengal	NSG(1-4)
664	Adra	West Bengal	NSG(1-4)
665	Alipurduar Jn	West Bengal	NSG(1-4)
666	Andal	West Bengal	NSG(1-4)
667	Bagnan	West Bengal	SG(1,2)
668	Bandel	West Bengal	NSG(1-4)
669	Bankura	West Bengal	NSG(1-4)
670	Barasat Jn	West Bengal	SG(1,2)
671	Barddhaman	West Bengal	NSG(1-4)
672	Barrackpor	West Bengal	SG(1,2)
673	Baruipur Jn	West Bengal	SG(1,2)
674	Belgharia	West Bengal	SG(1,2)
675	Bidhannagar Road	West Bengal	SG(1,2)
676	Bishnupur	West Bengal	NSG(1-4)
677	Bolpur	West Bengal	NSG(1-4)
678	Chakdaha	West Bengal	SG(1,2)
679	Dhupguri	West Bengal	NSG(1-4)
680	Digha	West Bengal	NSG(1-4)
681	Dum Dum	West Bengal	SG(1,2)
682	Dumdum Jn	West Bengal	SG(1,2)
683	Durgapur	West Bengal	NSG(1-4)
684	Esplanade	West Bengal	SG(1,2)
685	Habra	West Bengal	SG(1,2)
686	Howrah	West Bengal	NSG(1-4)
687	Jhargram	West Bengal	NSG(1-4)
688	Kharagpur	West Bengal	NSG(1-4)
689	Khardah	West Bengal	SG(1,2)
690	Kolkata Terminal	West Bengal	NSG(1-4)
691	Konnagar	West Bengal	SG(1,2)
692	Krishnanagar City	West Bengal	SG(1,2)
693	Madhyamgram	West Bengal	SG(1,2)
694	Malda Town	West Bengal	NSG(1-4)
695	Mecheda	West Bengal	SG(1,2)
696	Midnapur	West Bengal	NSG(1-4)
697	Naihati Jn	West Bengal	NSG(1-4)
698	New Alipurduar	West Bengal	NSG(1-4)
699	New Coochbehar	West Bengal	NSG(1-4)

700	New Farakka	West Bengal	NSG(1-4)
701	New Jalapiguri	West Bengal	NSG(1-4)
702	Panskura	West Bengal	SG(1,2)
703	Purulia	West Bengal	NSG(1-4)
704	Rabindra Sadan	West Bengal	SG(1,2)
705	Raiganj	West Bengal	NSG(1-4)
706	Rampurhat	West Bengal	NSG(1-4)
707	Ranaghat	West Bengal	SG(1,2)
708	Raniganj	West Bengal	NSG(1-4)
709	Rishra	West Bengal	SG(1,2)
710	Santragachi	West Bengal	SG(1,2)
711	Sealdah	West Bengal	NSG(1-4)
712	Shalimar	West Bengal	NSG(1-4)
713	Sheoranphuli	West Bengal	SG(1,2)
714	Shyamnagar	West Bengal	SG(1,2)
715	Siliguri Jn	West Bengal	NSG(1-4)
716	Sodpur	West Bengal	SG(1,2)
717	Sonarpur	West Bengal	SG(1,2)
718	Srirampur	West Bengal	SG(1,2)
719	Subhasgram	West Bengal	SG(1,2)

TEMPLATE FOR ENVIRONMENTAL PERFORMANCE BASED RATING OF RAILWAY STATIONS

Sl. No.	Item	Marks	Remarks
1.	**Status of Regulatory Requirements**		**10**
a.	Consent Under Water Act	10	
2.	**Water Pollution**		**25**
a.	Estimated per capita fresh water consumption (LPCD)	5	<10- 5.0; 10-20-4.0; 20-50-3.0 50-100-2.0 100-200-1.0; >200- 0
b.	% of Recycled water used	3	(<50%- 1; 50-75%- 2; 75-100%- 3)
c.	Has Effluent Treatment Plant been provided (Y/N)	2	
d.	Is capacity of ETP adequate to treat the effluent generated	3	<30%- 1; 30-70%- 2; 70-100%- 3
e.	Has sewage treatment plant been provided (Y/N)	2	
f.	Is capacity of STP adequate to treat the sewage generated	3	<30%- 1; 30-70%- 2; 70-100%- 3
g.	Is sewage generated from bio-toilet on train, treated in STP on the pit line at related depot (Y/N)	2	
h.	Waste water quality at point of discharge	2	As per status of compliance with stipulated norms
i.	Has Rain Water Harvesting System been provided (Y/N)	3	>50%- 3; 20-50%- 2; <20%- 1
3.	**Solid Waste Management:**		**25**
a.	Estimated per capita quantity of waste generated (gm/day)including waste collected from running trains	4	<5- 4; 5-10- 3; 10-50- 2; 50-100- 1.0; >100- 0
b.	Whether twin bin system adopted for collection of dry/wet waste: (Yes/No)	2	
c.	Whether numbers of bins provided adequate to collect the waste (Yes/No):	3	
d.	Is waste from trains taken into consideration while assessment of total quantity of waste(Y/N)	2	
e.	Is dry/wet waste transported separately (Y/N)	1	
f.	Is capacity of vehicles deployed adequate for transportation of waste?	1	

g.	Does the station have a wet waste processing facility	2	
h.	Whether capacity of wet waste processing facility is adequate to treat the wet waste?	3	70-100%- 3 30-70%- 2; <30%- 1;
i.	Has end use of product of wet processing facility been planned	1	
j.	Does the station have a material recovery facility (MRF) for segregation of dry waste into metals/Paper/Plastic/Others	1	
k.	Is the MRF engaged with recycling facility of recovered waste?	2	
l.	Does the station practice dumping of mixed waste (Yes/No)	2	Yes 0/No 2
m.	Was open dumping of waste observed in and around station area (Y/N)	0.5	Yes 0/ No 0.5
n.	Was burning of waste observed in and around station areas (Y/N)	0.5	Yes 0/No 0.5
4.	**Plastic Waste:**		**15**
a.	Has assessment of quantity of plastic waste generated been made (Y/N)	3	Yes 3/No 0
b.	Is ban on <50 micron bags imposed (Y/N)	3	
c.	Is ban on single use plastics imposed (Y/N)	3	
d.	Does the station have crushing machine for plastic waste (Y/N)	2	
e.	Has end usage of plastic from crushing machine been planned (Y/N)	2	
f.	If yes – please specify (0/2) (Not Sold/Sold to registered recyclers)	2	
5.	**Noise monitoring**		**5**
a.	Have provisions been made for noise level monitoring	2	
b.	Compliance status of noise level w.r.t. provisions of Noise Rules	2	
c.	Have DG Sets been provided with acoustic enclosure and stack of adequate height (Y/N)	0.5	
d.	Has good quality Public Address system been provided at the station	0.5	
6.	**Energy Efficiency**		**5**
a.	Has LED lightening system been provided at the station (Y/N)	2	
b.	Have Solar panels been provided to harness solar energy (Y/N)	3	>70% of potential- 3; 40-70% of potential- 2; <40% of potential- 1
7	**Miscellaneous Cleanliness**		**15**
a.	Have CCTVs been provided to monitor environmental management related activities at the station (Y/N)	1	

b.	Has adequate green cover/afforestation/ ecopark been provided in and around station area (Y/N)	1	
c.	Was encroachment observed on railway land with station? (Y/N)	1	
d.	Cleanliness level of tracks/Platform (Very Good/Good/Average/Poor) (3/2/1/0)	3	
e.	Does the station have mechanism for public grievance redressal? (Y/N)	2	
f.	Has boundary wall/ fencing been provided to prevent encroachment on railway land?(Y/N)	1	
g.	Has Model Environmental Management Plan been framed? (Y/N)	3	
h.	General passenger feedback (Appreciative/Positive/ Neutral / Negative)	3	(3/2/1/0)
		100	

Note: Relevant documents supporting above assessment to be enclosed

Star Rating of Railway stations based on assessment of Environmental performance

Weightage of the station	Rating
10-20	1
20-40	2
40-60	3
60-80	4
80-100	5

Environmental Performance Based Rating of Railway stations

Central Pollution Control Board
February 19, 2021

BACKGROUND

- **Hon'ble NGT Directions: March 23, 2019**

- **CPCB to verify implementation status of Action Plan at 36 model Railway Stations**
- **Stations to be certified as eco-smart stations if Action Plan is duly implemented & parameters of ISO 14001 found complying**

- **CPCB deputed teams for inspection & assessment of implementation status of Action Plan in 36 Stations (August 2019)**
- **No Station certified as Eco-smart as none had requisite Consents & Authorization**

- **Hon'ble NGT Directions – December 12, 2019**

- **Joint Evaluation of Environmental performance of Stations by CPCB & SPCB**
- ***Stations re-inspected during February – March , 2020***

CPCB ASSESSEMENT

Sl.	Item	I (August 2019)	II (March 2020)
1	Status of Regulatory Requirements		
a	Consent	Nil	11
2	Wastewater treatment		
a	Provision of ETPs	15	15
b	ETPs of adequate capacity	7	9
c	Provision of STP	8	14
d	STPs of adequate capacity	2	5
e	Compliance status	6	14
3	Solid waste management		
a	Provision for segregation of waste	18	26
b	Provision for waste processing	12	16
c	Adequacy of wet waste processing facility	5	14
d	Provision of Material Recovery Facility	11	17

CPCB ASSESSEMENT

4	Plastic waste	I	II
a	Imposition of Ban on <50 micron bags	All except 4	All
b	Imposition of ban on Single Use Plastic	All except 7	All except 1
c	Installation of plastic bottle crushing machines	All except 5	All except 1
5	Noise monitoring		
a	Compliance with Noise Standards	All not complying	All not complying
b	DG Sets Compliance	16	18

FINDINGS OF CPCB INSPECTIONS

Sl.	Item	Remarks
1	Per capita fresh water consumption (lpcd)	2.24- 232
2	% of Recycled water used	0-100
3	Installation of Automated Coach Washing System	11 stations
4	Provision of Rain Water Harvesting System been provided	13 stations
5	Per Capita Solid Waste Generation (gm per capita per day)	3.33- 389

ENVIRONMENT PERFORMANCE BASED RATING OF RAILWAY STATIONS

Station	Category
Jaipur, Visakhapatnam, Mysuru, Vadodara, Bilaspur (5)	Good
Tiruchchirapali Jn, Digha, Dhanbad, Katihar, Raipur, Pune, Jabalpur, Ajmer, Jodhpur, MGR Chennai Central, Bhopal, Guwahati, Howrah, Hubali, Mumbai Central, Thiruvananthapuram Central , Lucknow Jn., Ranchi (18)	Above Average
Varanasi, Nasik Road, Agra, Jhansi, Allahabad, Secunderabad (6)	Average
Kacheguda, Rajender Nagar, New Delhi, Sealdah, Vizianagaram, Vijayawada . Manduadih (7)	Below Average

CPCB's Initiatives for Improving in Environmental Performance of Railway Stations

Two Meetings convened with MoHUA & MoR on 21.8.20 & 25.11.20

Actions Points

1. Environment Performance based rating of Railway Stations

- **Template for Assessment finalized in consultation with MoR**
- **Assessment to be carried out by concerned SPCBs**
- **Coordinated by concerned RDs of CPCB**
- **Final assessment by central core committee**
- **Training to SPCB officials to be provided by CPCB**
- **Assessment of Class Major Stations (720 No.) to be covered by March 31, 2021**

2. Action Plan for improving environmental performance

- **Template for model Action Plan prepared by CPCB**
- **Finalization of template based on inputs from MoR**
- **Action Pan to be framed for 720 Stations**
- **MoR to provide timeline for preparation & implementation of Action Plan**

3. Development of buffer zone around stations

- **Joint committee of concerned departments (MoR, State authorities, Municipal bodies) to be constituted**
- **Buffer zone around the railway stations may be demarcated by the committee**
- **Committee to frame the time bound action plan for development of buffer zone**

Coverage of Railway Stations in Regulatory Framework

- **Hon'ble NGT Directions dated 18.8.2020 – Major railway stations (720) to apply for Consents/ Authorisations**

- **Meeting convened with Northern Railways & concerned SPCBs (Delhi, Haryana, Punjab, Rajasthan , Uttar Pradesh & Uttarakhand) on 23.12.2020 to address issues related to obtaining Consent & Authorization by Railway Stations**

TEMPLATE FOR ENVIRONMENTAL PERFORMANCE BASED RATING OF RAILWAY STATIONS

1	Status of Regulatory Requirements	10
2	Water Pollution	25
3	Solid Waste Management	25
4	Plastic Waste Management	15
5	Noise Monitoring	5
6	Miscellaneous Issues	15

Sl. No.	Item	Marks	Remarks
1.	Status of Regulatory Requirements		10
a.	Consent Under Water Act	10	
2.	Water Pollution		25
a.	Estimated fresh water consumption (lpcd)	5	<10- 5.0; 10-20-4.0; 20-50-3.0 50-100-2.0 100-200-1.0; >200- 0
b.	% of Recycled water used	3	(<50%- 1; 50-75%- 2; 75-100%- 3)
c.	Has Effluent Treatment Plant been provided (Y/N)	2	
d.	Is capacity of ETP adequate to treat the effluent generated	3	<30%- 1; <70%- 2; 70-100%- 3
e.	Has sewage treatment plant been provided (Y/N)	2	

f.	Is capacity of STP adequate to treat the sewage generated	3	<30%- 1; <70%- 2; 70-100%- 3
g.	Is sewage generated from bio-toilet on train, treated in STP on the pit line at related depot (Y/N)	2	
h.	Waste water quality at point of discharge	2	As per status of compliance with stipulated norms
i.	Has Rain Water Harvesting System been provided (Y/N)	3	>50%- 3; 20-50%- 2; <20%- 1
3.	Solid Waste Management:		25
a.	Estimated per capita quantity of waste generated (gm/day)including waste collected from running trains	4	<5- 4; 5-10- 3; 10-50- 2; 50-100- 1.0; >100- 0
b.	Whether twin bin system adopted for collection of dry/wet waste: (Yes/No)	2	

c.	Whether numbers of bins provided adequate to collect the waste (Yes/No):	3	
d.	Is waste from trains taken into consideration while assessment of total quantity of waste(Y/N)	2	
e.	Is dry/wet waste transported separately (Y/N)	1	
f.	Is capacity of vehicles deployed adequate for transportation of waste?	1	
g.	Does the station have a wet waste processing facility	2	
h.	Whether capacity of wet waste processing facility is adequate to treat the wet waste?	3	70-100%- 3 <70%-30%- 2; <30%- 1;

i.	Has end use of product of wet processing facility been planned	1	
j.	Does the station have a material recovery facility (MRF) for segregation of dry waste into metals/Paper/Plastic/Others	1	
k.	Is the MRF engaged with recycling facility of recovered waste?	2	
l.	Does the station practice dumping of mixed waste (Yes/No)	2	Yes 0/No 2
m.	Was open dumping of waste observed in and around station area (Y/N)	0.5	Yes 0/ No 0.5
n.	Was burning of waste observed in and around station areas (Y/N)	0.5	Yes 0/No 0.5

4.	Plastic Waste:		15
a.	Has assessment of quantity of plastic waste generated been made (Y/N)	3	Yes 3/No 0
b.	Is ban on <50 micron bags imposed (Y/N)	3	
c.	Is ban on single use plastics imposed (Y/N)	3	
d.	Does the station have crushing machine for plastic waste (Y/N)	2	
e.	Has end usage of plastic from crushing machine been planned (Y/N)	2	
f.	If yes – please specify (0/2) (Not Sold/Sold to registered recyclers)	2	

5.	Noise monitoring		5
a.	Have provisions been made for noise level monitoring	2	
b.	Compliance status of noise level w.r.t. provisions of Noise Rules	2	
c.	Have DG Sets been provided with acoustic enclosure and stack of adequate height (Y/N)	0.5	
d.	Has good quality Public Address system been provided at the station	0.5	

6.	**Energy Efficiency**		**5**
a.	**Has LED lightening system been provided at the station (Y/N)**	**2**	
b.	**Have Solar panels been provided to harness solar energy (Y/N)**	**3**	**>70% of potential- 3;** **40-70% of potential- 2;** **<40% of potential- 1**
7	**Miscellaneous Cleanliness**		**15**
a.	**Have CCTVs been provided to monitor environmental management related activities at the station (Y/N)**	**1**	

b.	**Has adequate green cover/afforestation/ ecopark been provided in and around station area (Y/N)**	**1**	
c.	**Was encroachment on railway land observation with station areas? (Y/N)**	**1**	
d.	**Cleanliness level of tracks/Platform (Very Good/Good/Average/Poor) (3/2/1/0)**	**3**	
e.	**Does the station have mechanism for public grievance redressal? (Y/N)**	**2**	
f.	**Has boundary wall/ fencing been provided to prevent encroachment on railway land?(Y/N)**	**1**	
g.	**Has Model Environmental Management Plan been framed? (Y/N)**	**3**	
h.	**General passenger feedback (Appreciative/Positive/Negative/Neutral)**	**3**	(3/2/1/0)
		100	

Star Rating of Railway stations based on assessment of Environmental performance

Weightage of the station	Rating
10-20	1
20-40	2
40-60	3
60-80	4
80-100	5

State wise no. of Railway Stations

S.No.	State/UT	No. of Railway Stations	S.No.	State/UT	No. of Railway Stations
1	Andhra Pradesh	46	**14**	Madhya Pradesh	38
2	Assam	12	**15**	Maharashtra	126
3	Bihar	55	**16**	Nagaland	1
4	Chandigarh	1	**17**	Odisha	17
5	Chhattisgarh	12	**18**	Puducherry	1
6	Delhi	13	**19**	Punjab	14
7	Goa	1	**20**	Rajasthan	37
8	Gujarat	36	**21**	Tamil Nadu	42
9	Haryana	18	**22**	Telangana	16
10	J&K	3	**23**	Uttar Pradesh	82
11	Jharkhand	15	**24**	Uttarakhand	8
12	Karnataka	39	**25**	West Bengal	57
13	Kerala	28			

Time Line for Assessment

- **SPCBs/PCCs to complete assessment by March 31, 2021**
- **Regional Directorate of CPCB to coordinate the activities**
- **Submission of the Zonal Report by RDs to Head Office by April 15, 2021**
- **Report to be referred to the Committee for Final Ranking based on Assessment**

Way Forward

- ✓**Engagement of independent agencies by MoR, to be considered at later stage.**
- ✓**These agencies can assess performance and submit report to SPCBs/PCCs,**
- ✓**To be verified by concerned SPCBs/PCCs.**
- ✓**Coordination and final assessment to be on the same lines.**

THANK YOU