


**Category-III: List of cities- Population less than 3 Lakh**

		Score		
Sl.No.	City/ Town	By City	By CPCB	Rank
1.	<b>Parwanoo</b>	<b>186.6</b>	<b>193.6</b>	<b>1</b>
2.	<b>Kala Amb</b>	<b>188</b>	<b>193</b>	<b>2</b>
3.	<b>Angul</b>	<b>190</b>	<b>187.5</b>	<b>3</b>
4.	Raebareli	191	183.2	<b>4</b>
5.	Talcher	181.7	181.7	<b>5</b>
6.	Dewas	181	180	<b>6</b>
7.	Haldia	183	177.5	<b>7</b>
8.	Vizianagaram	181	176.5	<b>8</b>
9.	Paonta Sahib	187.5	174.5	<b>9</b>
10.	Naya Nangal	158.5	173.5	<b>10</b>
11.	Damtal	197	171.5	<b>11</b>
12.	Balasore	176.5	171.5	<b>11</b>
13.	Baddi	187.5	171.2	<b>12</b>
14.	Sangareddy	162.6	167.6	<b>13</b>
15.	Nalagarh	191.4	165	<b>14</b>
16.	Ongole	179	164	<b>15</b>
17.	Gajraula	193.5	163.5	<b>16</b>
18.	Kalinga Nagar	168.2	162.2	<b>17</b>
19.	Gobindgarh	152.1	161.6	<b>18</b>
20.	Nalgonda	181.3	161.3	<b>19</b>
21.	Eluru	159.7	159.7	<b>20</b>
22.	Sunder Nagar	187.5	159.1	<b>21</b>
23.	Chittoor	172.9	158.9	<b>22</b>
24.	Nalbari	173.6	158.2	<b>23</b>
25.	Silchar	164.1	155.5	<b>24</b>
26.	Sibsagar	170.5	154.8	<b>25</b>
27.	Kashipur	150	154.6	<b>26</b>
28.	Khanna	127	154.5	<b>27</b>
29.	Khurja	184	150.4	<b>28</b>
30.	Srikakulam	140.7	150.2	<b>29</b>
31.	Nagaon	140.7	141.5	<b>30</b>
32.	Rishikesh	144.5	140	<b>31</b>

33.	Pathankot/Dera Baba	152.2	128.1	<b>32</b>
34.	Anpara	173.2	126.2	<b>33</b>
35.	Dimapur	106	123.7	<b>34</b>
36.	Thoothukudi	129.2	120.7	<b>35</b>
37.	Jalna	122.9	113.9	<b>36</b>
38.	Dera Bassi	193	93.3	<b>37</b>
39.	Byrnihat	77.8	69.8	<b>38</b>
40.	Kohima	112.5	64.3	<b>39</b>


## Signed Declaration Form by ULB for Swachh Vayu Sarvekshan 2023

1.	<b>Measures to abate emissions from biomass/ municipal solid waste burning</b>	
		Value
Component 1a	% of solid waste collected against generated	
a.	Total Solid Waste generated (Tonnes/day)	80
b.	Total Solid waste collected (tonnes/day)	80
c.	% of solid waste collected against generated (%)	100%
d.	Marks self-assigned as per guidance document (unit)	10M
Component 1b	% of solid waste processed against generated	
a.	Total Solid Waste generated (Tonnes/day)	78
b.	Total Solid waste processed (tonnes/day)	78
c.	% of solid waste processed against generated (%)	100%
d.	Marks self-assigned as per guidance document (unit)	10M
Component 1c	% of Installed capacity to process the generated waste against required to process 100% waste generated	
a.	Installed Capacity to process the generated waste (Tonnes/day)	150
b.	Capacity required to process the 100% waste generated (Tonnes/day)	100%
c.	% of Installed capacity to process the generated waste against required to process 100% waste generated	100%
d.	Marks self-assigned as per guidance document (unit)	5M
Component 1d	% of legacy waste processed against existing total legacy waste	
a.	Total Legacy Waste existing (Tonnes/day)	0
b.	Total Legacy waste processed (tonnes/day)	0
c.	% of legacy waste processed against existing (%)	100%
d.	Marks self-assigned as per guidance document (unit)	5M
Component 5	Ban on burning of solid waste enforced	
a.	No. of complaints of waste burning in PGRS in the entire year	0
b.	Marks self-assigned as per guidance document (unit)	5M
Component 6	% of plastic waste collected against generated	
a.	Total Plastic Waste generated (Tonnes/day)	2
b.	Total Plastic waste collected (tonnes/day)	2
c.	% of Plastic waste collected against generated (%)	100%
d.	Marks self-assigned as per guidance document (unit)	5M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality

## Signed Declaration Form by ULB for Swach Vayu Sarvekshan 2023

2.	Measures to abate Road Dust	
		Value
Component 2a	% of all types of roads maintained/ pothole free road	
a.	Total no. of roads	20
b.	Total no. of roads maintained/pothole free	20
c.	% of all types of roads maintained/pothole free road	100%
d.	Marks self-assigned as per guidance document (unit)	15M
Component 2b	% of pavements made against total length of road shoulders	
a.	Total length of road shoulders (km)	128
b.	Total length of pavements made (km)	30
c.	% of pavements made against total length of road shoulders (%)	23%
d.	Marks self-assigned as per guidance document (unit)	4M
Component 2c	% of paved (metalled/concrete/blacktopped) roads against total length of roads	
a.	Total length of roads (km)	425
b.	Total length of paved (metalled/concrete/blacktopped) road (km)	425
c.	% of paved (metalled/concrete/blacktopped) roads against total length of roads	100%
d.	Marks self-assigned as per guidance document (unit)	15M
Component 2d	% of area covered by greenbelt against total area/ road length to be greened including along road side and on dividers	
a.	Total area/road length to be greened including along road side and on dividers (km)	40
b.	Total area covered by greenbelt (km)	20
c.	% of area covered by greenbelt against Total area/road length to be greened including along road side and on dividers (%)	50%
d.	Marks self-assigned as per guidance document (unit)	1.5M
Component 2e	% of road length swept including through mechanical road sweepers	
a.	Total road length (km)	128
b.	Total road length swept including through mechanical road sweepers (km)	30
c.	% of road length swept including through mechanical road sweepers (%)	23%
d.	Marks self-assigned as per guidance document (unit)	2.5M


Signature	
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Designation	Executive Officer Haldia Municipality





## Signed Declaration Form by ULB for Swachh Vayu Sarvekshan 2023


3.	<b>Measures to abate dust from Construction and Demolition waste (C&amp;D)</b>	
		Value
Component 3a	% of C&D waste collected against generated	
a.	Total C&D waste generated (Tonnes/day)	2
b.	Total C&D waste collected (tonnes/day)	2
c.	% of C&D waste collected against generated (%)	100%
d.	Marks self-assigned as per guidance document (unit)	2M
Component 3b	% of C&D processed against generated	
a.	Total C&D Waste generated (Tonnes/day)	2
b.	Total C&D waste processed (tonnes/day)	2
c.	% of solid waste processed against generated (%)	100%
d.	Marks self-assigned as per guidance document (unit)	2M
Component 3c	% of C&D Utilised against generated	
a.	Total C&D Waste generated (Tonnes/day)	1
b.	Total C&D Waste utilised (Tonnes/day)	1
c.	% of C&D utilised against generated	100%
d.	Marks self-assigned as per guidance document (unit)	2M
Component 3d	% of sites where the guidelines for dust mitigation were complied	
a.	Total no. of sites	5
b.	Total no. of sites where the guidelines for dust mitigation were complied	5
c.	% of sites where the guidelines for dust mitigation were complied (%)	100%
d.	Marks self-assigned as per guidance document (unit)	4M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality

Executive Officer  
Haldia Municipality

# Signed Declaration Form by RTO for Swachh Vayu Sarvekshan 2023

4.	<b>4. Measures to abate Vehicular Emissions</b>	
	<b>(a) Monitoring of PUC for vehicles and data on compliances, number of vehicles monitored vis-a-vis registered vehicles.</b>	
		Value
Component 4a	Adequate number of PUC testing centre	
a.	Total no. of vehicles	16769
b.	Total no. of PUC centres	8
c.	No. of PUC centre per 1,00,000 vehicles	5
d.	Marks self-assigned as per guidance document (unit)	5M
Component 4b	% of PUC testing centre integrated with centralized server	
a.	Total no. of PUC testing centre	8
b.	Total no. of PUC centre integrated with centralized server	8
c.	% of PUC centre integrated with centralized server (%)	100%
d.	Marks self-assigned as per guidance document (unit)	5M
Component 4c	Registered vehicles with PUC certificate	
a.	Total no. of registered vehicles	16769
b.	Total no. of registered vehicles with PUC certificate	14438
c.	% of registered vehicles with PUC certificate	86%
d.	Marks self-assigned as per guidance document (unit)	10M
Component 4d	Public transport infrastructure	
a.	Total no. of public buses	41
b.	Marks self-assigned as per guidance document (unit)	5M

Signature	 24/07/23
Name	MALAY KUMAR SETHI
Designation	ADDITIONAL REGIONAL TRANSPORT OFFICER

REGISTERING AUTHORITY  
ARTO - Haldia  
Purba Medinipur (W.B.)

**Signed Declaration Form by District Supply Office (DSO)/ULB for  
Swachh Vayu Sarvekshan 2023**


4.	<b>Measures to abate Vehicular Emissions</b>	
		Value
Component 2	No. of fuel stations inspected for fuel adulteration	
a.	Total no. of fuel stations	11
b.	Total no. of fuel station inspected for fuel adulteration	4
c.	% of fuel station inspected for fuel adulteration	36%
d.	Marks self-assigned as per guidance document (unit)	2M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality



## Signed Declaration Form by SPCB for Swachh Vayu Sarvekshan 2023

5.	Measures to abate emissions from Industries	
		Value
Component 5a	% of Online Continuous Emission Monitoring Systems (OCEMS) installed in industries against total no. of 17 Red category of industries	
a.	Total no. of 17 Red category Industries	9
b.	Total no. of 17 red category industries having online continuous emission monitoring systems (OCEMS)	9
c.	% of industries having online continuous emission monitoring systems (OCEMS) against 17 Red category of industries	100%
d.	Marks self-assigned as per guidance document (unit)	10M
Component 5b	% of industries complying with emission norms against total no. of industries	
a.	Total no. of Industries	153
b.	Total no. of industries complying with emission norms	146
c.	% of industries complying with emission norms	95.42%
d.	Marks self-assigned as per guidance document (unit)	15M
Component 3	% of Industries shifted to clean fuel against total no. of industries (clean fuel can be described as natural gas, PNG/LNG, LPG, Bio-gas, Propane, Butane, etc)	
a.	Total no. of industries	9
b.	Total no. of industries shifted to clean fuel (clean fuel can be described as natural gas, PNG/LNG, LPG, Bio-gas, Propane, Butane, etc.)	9
c.	% of Industries shifted to clean fuel against total no. of industries	100%
d.	Marks self-assigned as per guidance document (unit)	5M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality

Executive Officer  
Haldia Municipality





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# WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Government of West Bengal)

Paribesh Bhawan, 10A, Block – LA, Sector III, Bidhannagar

Kolkata – 700 106, Ph.: 2335-9088/8861/7428, Fax : 2335-2813

Website: [www.wbpcb.gov.in](http://www.wbpcb.gov.in), Email: [net.wbpcb-wb@bangla.gov.in](mailto:net.wbpcb-wb@bangla.gov.in)


## Signed Declaration Form by SPCB for Swachh Vayu Sarvekshan 2023

5.	Measures to abate emissions from Industries	
		Value
Component 5a	% of Online Continuous Emission Monitoring Systems (OCEMS) installed in industries against total no. of 17 Red category of industries	
a.	Total no. of 17 Red category Industries	9
b.	Total no. of 17 red category industries having online continuous emission monitoring systems (OCEMS)	9
c.	% of industries having online continuous emission monitoring systems (OCEMS) against 17 Red category of industries	100%
d.	Marks self-assigned as per guidance document (unit)	10M
Component 5b	% of industries complying with emission norms against total no. of industries	
a.	Total no. of Industries	153
b.	Total no. of industries complying with emission norms	146
c.	% of industries complying with emission norms against total no. of industries	95.42%
d.	Marks self-assigned as per guidance document (unit)	15M
Component 5c	% of Industries shifted to clean fuel against total no. of industries (clean fuel can be described as natural gas, PNG/LNG, LPG, Bio-gas, Propane, Butane, etc)	
a.	Total no. of industries	9
b.	Total no. of industries shifted to clean fuel (clean fuel can be described as natural gas, PNG/LNG, LPG, Bio-gas, Propane, Butane, etc.)	9
c.	% of Industries shifted to clean fuel against total no. of industries	100%
d.	Marks self-assigned as per guidance document (unit)	5M

Signature	
Name	Dr. Debashis Chakrabarty
Designation	Senior Scientist West Bengal Pollution Control Board

## Signed Declaration Form by ULB for Swachh Vayu Sarvekshan 2023

6. Measures to abate Other Emissions		Value
Component a	% of houses covered under LPG/PNG scheme	
a.	Total no. of Houses	60000.00
b.	Total no. of houses covered under LPG/PNG scheme	53000.00
c.	% of houses covered under LPG/PNG scheme	88 %
d.	Marks self-assigned as per guidance document (unit)	5M
Component b	% of brick kilns shifted to zigzag including within 10 km from sides of the ULB limits	
a.	Total no. of brick kilns	15
b.	Total no. of brick kilns shifted to zigzag including within 10km from sides of the ULB limits	13
c.	% of brick kilns shifted to zigzag including within 10km from sides of the ULB limits	86.67%
d.	Marks self-assigned as per guidance document (unit)	10M
Component d	Public Grievances Redressal System (PGRS) % Of air pollution related complaints resolved against registered	
a.	No. of air pollution related complaints registered in PGRS	6
b.	No. of air pollution related complaints resolved	6
c.	% of air pollution related complaints resolved against registered	100%
d.	Marks self-assigned as per guidance document (unit)	7.5

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer, Haldia Municipality



*Executive Officer*  
**Haldia Municipality**



## Signed Declaration Form by Electricity Board for Swachh Vayu

Sarvekshan 2023


5.	Measures to abate Other Emissions		
Component 4	Electricity Supply		Value
a	No. of hours of electricity supply		24 hours
d	Marks self-assigned as per guidance document (unit)		7.5

Signature	
Name	BESSWAJIT BHANJA
Designation	DE & DIVISIONAL MANAGER Baldia Division Office 



**Signed Declaration Form by ULB & SPCB for Swachh Vayu Sarvekshan**  
**2023**

7.	<b>IEC activities/ Public awareness</b>	
		Value
Component 7a	Advertisements on Dos and Don'ts on social media, each on twitter, Facebook, Instagram, and also permanent display on departments websites	
a.	Total no. of ads per month	1244(104 ads per month)
b.	Marks self-assigned as per guidance document (unit)	1M
Component 7b	% of houses covered for Door to door campaign (segregation of waste at source etc)	
a.	Total no. of houses	60000
b.	Total no. of houses covered for door to door campaign (segregation of waste at source etc)	53000
c.	% of houses covered for door to door campaign (segregation of waste at source etc)	88%
d.	Marks self-assigned as per guidance document (unit)	2M
Component 7c	% of schools covered out of all schools for awareness programmes	
a.	Total no. of schools	20
b.	Total no. of schools covered for awareness programmes	17
c.	% of schools covered out of all schools for awareness programmes	85%
d.	Marks self-assigned as per guidance document (unit)	2M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality



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## Signed Declaration Form by ULB & SPCB for Swachh Vayu Sarvekshan 2023


7.	ICE activities/ Public awareness	Value
Component 7a	Advertisements on Dos and Don'ts on social media, each on twitter, Facebook, Instagram, and also permanent display on departments websites	
a.	Total no. of ads per month	1244 (104 ads per month)
b.	Marks self-assigned as per guidance document (unit)	1M
Component 7b	% of houses covered for Door-to-door campaign (segregation of waste at source etc)	
a.	Total no. of houses	
b.	Total no. of houses covered for door-to-door campaign (segregation of waste at source etc)	
c.	% of houses covered for door-to-door campaign (segregation of waste at source etc)	To be filled by ULB
d.	Marks self-assigned as per guidance document (unit)	
Component 7c	% of schools covered out of all schools for awareness programmes	
a.	Total no. of schools	20
b.	Total no. of schools covered for awareness programmes	17
c.	% of schools covered out of all schools for awareness programmes	85%
d.	Marks self-assigned as per guidance document (unit)	2M

Signature	
Name	Dr. Debashis Chakrabarty
Designation	Senior Scientist West Bengal Pollution Control Board

## Signed Declaration Form by ULB & SPCB for Swachh Vayu Sarvekshan

**2023**

8.	<b>Improvement in PM10 concentrations</b>	
		Value
Component 1	Improvement in PM 10 concentration (Integrated value of NAMP & CAAQMS year on year basis i.e improvement in past 1 year. * (NAAQS- National Ambient Air Quality Standards for PM10 = 60µg/m3)	
a.	Integrated value of NAMP & CAAQMS for PM10 in previous year to the assessment year	93 (2021-22)
b.	Integrated value of NAMP & CAAQMS for PM10 in the assessment year	87(2022-23)
c.	Improvement in PM10 concentration in 1 year or meeting NAAQS target	6.45%
d.	Marks self-assigned as per guidance document (unit)	3 M

Signature	
Name	Tapas Mukhopadhyay
Designation	Executive Officer Haldia Municipality







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(Department of Environment, Government of West Bengal)

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### Signed Declaration Form by ULB & SPCB for Swachh Vayu Sarvekshan 2023

8.	Improvement in PM10 concentrations	
		Value
Component	Improvement in PM 10 concentration (Integrated value of NAMP & CAAQMS year on year basis i.e improvement in past 1 year. * (NAAQS- National Ambient Air Quality Standards for PM10 = 60µg/m3)	
a.	Integrated value of NAMP & CAAQMS for PM10 in previous year to the assessment year	93 (2021-22)
b.	Integrated value of NAMP & CAAQMS for PM10 in the assessment year	87*(2022-23)
c.	Improvement in PM10 concentration in 1 year or meeting NAAQS target	6.45%
d.	Marks self-assigned as per guidance document (unit)	3M

\*As per data calculated by CPCB

Signature	
Name	Dr. Debashis Chakrabarty
Designation	Senior Scientist West Bengal Pollution Control Board