

# REPORT OF NAMP STATIONS - YEAR 2020

## Regional Office - Bhilai

### 1. Regional Office, 5/32 Bungalow, Bhilai

Month	RSPM (Avg.) (µg/m <sup>3</sup> )	PM 2.5 (Avg.) (µg/m <sup>3</sup> )	SO <sub>2</sub> (Avg.) (µg/m <sup>3</sup> )	NO <sub>x</sub> (Avg.) (µg/m <sup>3</sup> )
January	53.62	26.08	4.14	8.69
February	52.19	25.50	3.87	8.83
March	49.06	24.16	4.30	8.60
April	40.05	15.62	3.58	5.64
May	41.81	20.35	3.67	5.89
June	49.98	25.19	3.83	7.43
July	47.62	22.07	3.61	7.08
Aug.	45.40	19.77	3.71	6.96
Sep.	45.00	20.85	3.44	6.06
Oct.	48.47	24.64	3.46	6.07
Nov.	52.01	28.98	3.88	0.74
Dec.	53.81	29.24	4.21	8.96
<b>Annual Avg.</b>				
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>

### 2. Bokaro Hostel Sector -4 Bhilai

Month	RSPM (Avg.) (µg/m <sup>3</sup> )	PM 2.5 (Avg.) (µg/m <sup>3</sup> )	SO <sub>2</sub> (Avg.) (µg/m <sup>3</sup> )	NO <sub>x</sub> (Avg.) (µg/m <sup>3</sup> )
January	72.55	32.86	6.2	14.37
February	70.97	34.42	6.4	14.37
March	68.55	31.63	6.1	14.47
April	41.99	18.64	3.78	6.00
May	44.10	24.64	4.39	6.31
June	62.75	28.76	4.60	7.20
July	59.39	26.80	4.81	6.92
Aug.	58.08	25.79	4.4	7.73
Sep.	49.35	22.56	3.90	6.43
Oct.	58.42	29.03	4.42	7.81
Nov.	62.73	31.70	4.80	7.80
Dec.	61.85	33.00	5.30	9.35
<b>Annual Avg.</b>				
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>

### 3. Laghu Udyog Nigam (I.A.) Bhilai

Month	RSPM (Avg.) (µg/m <sup>3</sup> )	PM 2.5 (Avg.) (µg/m <sup>3</sup> )	SO <sub>2</sub> (Avg.) (µg/m <sup>3</sup> )	NO <sub>x</sub> (Avg.) (µg/m <sup>3</sup> )
January	84.74	49.79	9.11	18.36
February	83.88	47.23	9.1	18.27
March	82.46	45.01	8.53	17.77
April	44.19	21.71	4.39	6.81
May	48.22	29.16	5.25	7.33
June	73.34	35.08	7.67	13.27
July	66.77	34.67	6.53	11.83
Aug.	63.49	33.66	7.25	12.58
Sep.	59.50	33.30	6.36	10.39
Oct.	66.99	39.23	7.27	11.15
Nov.	73.30	39.29	7.65	11.80
Dec.	73.89	40.57	8.25	12.60
<b>Annual Avg.</b>				
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>

### 4. CSIDC, IGC, Borai Bhilai

Month	RSPM (Avg.) (µg/m <sup>3</sup> )	PM 2.5 (Avg.) (µg/m <sup>3</sup> )	SO <sub>2</sub> (Avg.) (µg/m <sup>3</sup> )	NO <sub>x</sub> (Avg.) (µg/m <sup>3</sup> )
January	81.17	42.45	7.93	16.1
February	80.01	42.93	8.07	15.77
March	77.84	41.15	7.6	15.57
April	43.00	19.69	4.81	6.47
May	45.75	28.01	4.78	6.67
June	69.07	32.46	6.86	10.42
July	66.52	31.65	5.92	11.39
Aug.	61.16	29.53	6.33	9.50
Sep.	55.55	28.85	6.4	8.87
Oct.	64.88	36.54	7.46	9.46
Nov.	69.06	39.50	8.05	11.35
Dec.	68.32	38.46	7.05	12.15
<b>Annual Avg.</b>				
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>