

# REPORT OF NAMP STATIONS - YEAR 2019

## Regional Office - Bhilai

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

Month	RSPM (Avg.) (µg/m3)	PM 2.5 (Avg.) (µg/m3)	SO2 (Avg.) (µg/m3)	NOx (Avg.) (µg/m3)
January	61.73		3.56	14.02
February	63.98	37.43	3.75	14.40
March	60.59	33.77	3.48	13.88
April	58.72	31.19	3.58	13.48
May	59.00	31.06	3.56	13.15
June	54.45	23.82	3.25	11.14
July	50.88	20.39	2.6	8.80
Aug.	52.07	20.40	2.70	8.57
Sep.	52.83	23.27	3.45	9.00
Oct.	55.86	28.99	4.22	9.11
Nov.	56.93	31.38	3.81	8.75
Dec.	61.97	33.86	4.17	9.33
Ave.	<b>57.41</b>	<b>28.69</b>	<b>3.51</b>	<b>11.14</b>
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>

### 2. Vishak Hostel, Bhilai

Month	RSPM (Avg.) (µg/m3)	PM 2.5 (Avg.) (µg/m3)	SO2 (Avg.) (µg/m3)	NOx (Avg.) (µg/m3)
January	82.44	-	7.38	17.42
February	81.53	45.22	7.48	17.81
March	80.68	45.13	7.13	17.59
April	80.17	43.23	7.0	17.54
May	80.10	40.95	6.70	16.83
June	78.26	39.09	6.53	15.31
July	71.63	31.64	6.06	14.78
Aug.	73.28	30.39	5.77	14.23
Sep.	72.93	31.73	6.47	14.33
Oct.	74.71	37.31	6.25	14.56
Nov.	79.86	35.30	6.28	14.44
Dec.	81.61	40.78	7.28	15.00
Avg.	<b>78.1</b>	<b>38.25</b>	<b>6.69</b>	<b>15.82</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/m3)	PM 2.5 (Avg.) (µg/m3)	SO2 (Avg.) (µg/m3)	NOx (Avg.) (µg/m3)
January	96.06	-	9.00	24.25
February	92.92	57.80	9.31	23.81
March	95.75	54.90	9.35	23.67
April	96.64	55.77	9.46	24.15
May	96.48	57.49	9.46	24.13
June	94.49	52.35	9.60	23.52
July	88.04	46.54	8.19	18.92
Aug.	85.92	47.88	8.22	18.47
Sep.	84.42	49.18	7.81	18.03
Oct.	88.15	50.78	8.89	18.47
Nov.	89.99	53.18	8.97	18.14
Dec.	92.00	54.41	9.17	18.50
Avg.	<b>91.74</b>	<b>52.59</b>	<b>8.95</b>	<b>21.17</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/m3)	PM 2.5 (Avg.) (µg/m3)	SO2 (Avg.) (µg/m3)	NOx (Avg.) (µg/m3)
January	89.57	-	8.38	23.48
February	81.25	56.37	8.88	23.88
March	93.76	54.12	8.81	19.31
April	91.92	51.52	8.15	18.31
May	89.94	51.88	7.56	18.04
June	87.75	47.64	8.08	17.81
July	80.91	38.29	7.33	16.72
Aug.	80.87	37.13	7.47	16.07
Sep.	80.91	37.32	7.69	16.25
Oct.	82.36	42.11	7.69	16.22
Nov.	87.65	44.37	7.78	15.67
Dec.	86.83	46.92	8.00	16.17
Avg.	<b>86.14</b>	<b>46.15</b>	<b>7.99</b>	<b>18.16</b>
<b>Standard</b>	<b>60</b>	<b>40</b>	<b>50</b>	<b>40</b>