

Annual Exceedance Report of Ambient Air Parameters (Year 2019 - 2022)

Sr No.	Station	Station Commissioned	Year	PM10 ($\mu\text{g}/\text{m}^3$)	PM2.5 ($\mu\text{g}/\text{m}^3$)	NOX (ppb)	CO ($\mu\text{g}/\text{m}^3$)	SO2 ($\mu\text{g}/\text{m}^3$)	NH3 ($\mu\text{g}/\text{m}^3$)	Ozone ($\mu\text{g}/\text{m}^3$)
1	Dewas, Bhopal Chauraha	29-Mar-2019	2019	102.68	41.33	14.6	0.5	9.04	19.72	60.61
			2020	88.82	39.09	12.73	0.71	9.9	20.35	56.48
			2021	90.97	39.52	13.98	0.52	12.82	20.13	42.06
			2022	106.05	44.59	15.7	0.66	13.31	20.63	34.92
2	Singrauli, Surya Kiran Bhawan Dudhichua	29-Mar-2019	2019	234.69	93.11	37.61	0.91	50.26	20.18	45.5
			2020	158.84	71.98	24.97	0.79	45.58	10.58	39.55
			2021	179.4	87.95	41.39	1.15	34.19	40.88	27.79
			2022	202.11	86.3	68.13	1.01	29.85	41.21	34.9
3	Ujjain, Mahakaleshwar Temple	29-Mar-2019	2019	96.43	39.55	8.22	0.81	5.89	24.35	70.99
			2020	97.88	44.74	10.58	0.74	6.94	18.36	68.51
			2021	127.36	47.64	11.9	0.75	6.04	19.12	68.21
			2022	141.51	54.42	13.66	0.89	7.78	23.68	48.73
4	Maihar , Sharda Temple	30-Mar-2019	2019	58.22	30.31	15.36	0.73	6.41	NA	NA
			2020	45.75	24.28	22.49	0.46	8.97	NA	NA
			2021	54.02	33.95	18.79	0.94	10.78	NA	NA
			2022	43.84	20.3	17.63	1.34	9.82	NA	NA
5	Mandideep, Sector New Industrial Area	30-Mar-2019	2019	158.77	37.7	20	0.82	21.79	17.22	38.62
			2020	86.89	36.89	20.92	0.72	15.33	17.59	31.88
			2021	99.22	43.03	24.66	0.74	47.83	16.78	23.48
			2022	106.82	39.16	25.64	0.75	59.04	20.51	39.51
6	Pithampur, Sector-2 Industrial Area	30-Mar-2019	2019	117.34	41.46	6.98	0.42	11.07	13.81	17.45
			2020	98.47	39.96	8.6	0.74	13.07	17.71	29.28
			2021	95.62	50.14	19.23	0.67	21.03	18.07	61.14
			2022	112.7	46.22	8.88	0.71	16.47	15.53	41.39
7	Satna, Bandhavgar Colony	04-Apr-2019	2019	108.43	27	40.54	1.05	29.95	NA	NA
			2020	75.85	19.65	27.69	0.29	10.36	NA	NA
			2021	75.25	22.03	20.55	0.25	18.69	NA	NA
			2022	55.78	18.22	14.58	0.34	6.72	NA	22.17
8	Bhopal, T T Nagar	22-Oct-2019	2019	167.68	83.88	35.56	1.21	15.26	19.57	61.4
			2020	104.13	42.02	17.19	0.83	15.55	15.54	57.41
			2021	116.99	46.13	18.42	0.89	22.33	12.46	65.07
			2022	122.18	47.78	13.64	1.03	20.43	11.02	58.33
9	Indore, Chhoti Gwaltoli	22-Oct-2019	2019	137.3	66.45	54.67	1.13	8.9	24.78	40.69
			2020	99.65	39.78	37.36	0.76	9.99	16.87	48.87
			2021	117.58	48.45	38	1.07	14.21	18.26	47.83
			2022	121.28	43.05	46.41	1.07	15.26	22.63	45.43
10	Jabalpur, Marhatal	22-Oct-2019	2019	180.94	97.42	36.92	1.3	10.71	22.32	40.02
			2020	105.46	46.54	25.8	0.93	10.35	12.43	45.23
			2021	127.48	50.44	29.71	1.09	13.94	17.13	45.21
			2022	143.3	54.51	26.95	1.37	10.16	18.93	36.42
11	Katni, Gole Bazar	22-Oct-2019	2019	209.26	116.12	30.95	1.1	13.86	24.5	51.49
			2020	128.47	57.37	22.98	0.83	13.41	30.34	43.43
			2021	150.04	58.69	19.06	0.96	16.77	21.32	38.88
			2022	160.32	59.64	21.35	1.03	25.36	14.3	33.33
12	Damoh, Shrivastav Colony	14-Nov-2019	2019	133.39	74.93	25.17	0.21	23.02	NA	NA
			2020	75.31	36.39	25.34	0.31	18.31	NA	NA
			2021	60.73	39.39	24.65	0.28	23.14	NA	NA
			2022	53.72	30.53	13.36	0.4	17.84	NA	NA

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13	Sagar, Deen Dayal Nagar	15-Nov-2019	2019	82.93	45.94	42.66	1.03	1.77	NA	NA
			2020	67.91	33.31	18.96	0.69	3.34	NA	NA
			2021	105.48	36.31	19.73	0.42	8.42	NA	NA
			2022	90.11	28.85	13.11	1.03	7.91	NA	NA
14	Ratlam, Shathri Nagar	27-Nov-2019	2019	153.24	62.25	48.4	NA	5.89	NA	NA
			2020	105.16	51.14	22.69	NA	14.88	NA	NA
			2021	100.58	44.52	24.28	NA	12.92	NA	NA
			2022	95.61	43.68	40.44	NA	18.65	NA	NA
15	Gwalior, City Center	31-Dec-2019	2019	269.17	218.57	34.32	0.28	36.51	40.92	61.4
			2020	118.74	62.13	20.39	0.73	22.19	19.94	57.84
			2021	122.81	61.47	23.43	0.8	20.24	19.63	47.44
			2022	129.23	63.79	24.45	0.81	21.57	18.19	43.61
16	Gwalior, Phool Bagh	31-Jan-2020	2020	144.21	68.43	31.88	0.74	21.72	NA	NA
			2021	81.96	51.31	65.77	0.85	6.96	NA	NA
			2022	102.69	68.08	5.44	0.68	14.66	NA	NA
17	Neemuch, Civil Hospital	21-Jun-2020	2020	59.63	44.81	10.35	0.36	6.92	NA	NA
			2021	71.61	52.45	8.56	0.31	5.74	NA	NA
18	Anuppur, Collectorate	26-Jun-2020	2020	77.79	44.08	13.07	3.18	16.95	NA	14.14
			2021	78.92	41.57	11.92	1.85	15.66	NA	14.28
			2022	52.54	28.16	12.93	0.88	14.57	NA	14.57
19	Katni, Regional Office	28-Nov-2020	2020	162.07	77.24	46.77	1.11	9.43	NA	NA
			2021	123.24	57.05	39.66	0.78	7.8	NA	NA
			2022	109.84	63.8	23.7	0.85	10.38	NA	NA
20	Rewa, Regional Office	21-Jan-2021	2021	63.36	28.4	16.83	0.68	8.2	NA	NA
			2022	42.02	21.71	20.47	NA	4.75	NA	NA
21	Rewa, Collector Office	03-Feb-2021	2021	64.09	18.91	22.08	0.6	9.59	NA	NA
			2022	77.91	16.85	32.41	0.67	19.71	NA	NA
22	Betul , Collector Office	11-Jan-2022	2022	116.1	47.95	7.51	1.1	67.77	7.79	NA
23	Dewas, Govt. MG Hospital	29-Apr-2022	2022	84.3	38.74	21.48	NA	32.96	NA	NA
24	Khargone, Nagar Palika	07-Aug-2022	2022	46.77	18.83	23.96	0.75	11.37	NA	NA
25	Singrauli, Trauma Centre Waidhan	07-Aug-2022	2022	183.55	105.64	10.32	0.73	13.18	NA	NA
26	Narsinghpur, District Education Office	08-Aug-2022	2022	75.8	44.6	25.66	0.97	10.45	NA	NA
27	Bhopal, Paryavaran Parisar	05-Sep-2022	2022	163.12	79.43	26.05	1.2	6.35	18.91	28.33
28	Gwalior, Maharajbada	21-Oct-2022	2022	260.9	148.98	31.99	1.47	33.74	37.85	56.42
29	Sagar, Collectorate Office	21-Oct-2022	2022	112.86	62.86	12.2	0.89	6.19	11.08	98.13
30	Gwalior, DD Nagar	16-Nov-2022	2022	302.9	149.68	45.55	1.61	13.71	32.92	72.11

* NA = Not Available