

UTTAR PRADESH POLLUTION CONTROL BOARD
T.C.-12V, Vibhuti Khand, Gomti Nagar, Lucknow- 226010
AIR LABORATORY

Ambient Air Quality Monitoring Report

| Date | Concentration in $\mu\text{g}/\text{m}^3$ | | | | AQI Value | Prominent Pollutant |
|------|---|-----------------|------------------|-------------------|-----------|---------------------|
| | SO ₂ | NO ₂ | PM ₁₀ | PM _{2.5} | | |

Location: Ghaziabad-Sahibabad Insustrial Area

| | | | | | | |
|----------|----|----|-----|-----|-----|-------------------|
| 01.01.19 | 20 | 67 | 453 | 336 | 466 | PM _{2.5} |
| 04.01.19 | 24 | 65 | 413 | 260 | 408 | PM _{2.5} |
| 08.01.19 | 17 | 55 | 193 | 96 | 220 | PM _{2.5} |
| 11.01.19 | 28 | 61 | 333 | 276 | 420 | PM _{2.5} |
| 15.01.19 | 18 | 56 | 201 | 115 | 283 | PM _{2.5} |
| 18.01.19 | 27 | 49 | 433 | 302 | 440 | PM _{2.5} |
| 22.01.19 | 14 | 46 | 68 | 50 | 88 | PM _{2.5} |
| 25.01.19 | 30 | 60 | 127 | 71 | 137 | PM _{2.5} |

Location: Ghaziabad- B.S. Road Industrial Area

| | | | | | | |
|----------|----|----|-----|-----|-----|-------------------|
| 03.01.19 | 18 | 57 | 462 | 384 | 500 | PM _{2.5} |
| 07.01.19 | 23 | 49 | 229 | 178 | 345 | PM _{2.5} |
| 10.01.19 | 14 | 61 | 289 | 213 | 372 | PM _{2.5} |
| 14.01.19 | 22 | 50 | 128 | 53 | 119 | PM _{2.5} |
| 17.01.19 | 22 | 22 | 441 | 300 | 438 | PM _{2.5} |
| 21.01.19 | 13 | 45 | 215 | 151 | 324 | PM _{2.5} |
| 24.01.19 | 21 | 42 | 200 | 128 | 306 | PM _{2.5} |
| 28.01.19 | 22 | 50 | 181 | 110 | 267 | PM _{2.5} |

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| | SO ₂ | NO ₂ | PM ₁₀ | PM _{2.5} | | |

Location: Ghaziabad- Khora Colony

| | | | | | | |
|------------|-------|-------|-----|-----|-----|-------------------|
| 02-01-2019 | 17.08 | 31.68 | 370 | 219 | 376 | PM _{2.5} |
| 05-01-2019 | 14.22 | 29.77 | 278 | 154 | 326 | PM _{2.5} |
| 09-01-2019 | 13.38 | 24.22 | 227 | 112 | 273 | PM _{2.5} |
| 13-01-2019 | 15.27 | 28.93 | 308 | 185 | 350 | PM _{2.5} |
| 17-01-2019 | 17 | 25 | 334 | 208 | 368 | PM _{2.5} |
| 21-01-2019 | 14.15 | 22.1 | 224 | 78 | 183 | PM _{2.5} |
| 24-01-2019 | 11.2 | 27.83 | 162 | 96 | 220 | PM _{2.5} |
| 29-01-2019 | 13.47 | 25.48 | 178 | 88 | 193 | PM _{2.5} |

Location: Ghaziabad-Vinoba Bhawe Park, Lohia Nagar

| | | | | | | |
|------------|------|------|-----|-----|-----|-------------------|
| 02-01-2019 | 15.3 | 33.4 | 362 | 215 | 373 | PM _{2.5} |
| 05-01-2019 | 13.4 | 29.6 | 272 | 186 | 351 | PM _{2.5} |
| 09-01-2019 | 17.2 | 31.4 | 224 | 151 | 324 | PM _{2.5} |
| 13-01-2019 | 14.9 | 32.6 | 316 | 194 | 357 | PM _{2.5} |
| 17-01-2019 | 16.8 | 27.8 | 339 | 225 | 381 | PM _{2.5} |
| 21-01-2019 | 13.7 | 24.2 | 205 | 163 | 333 | PM _{2.5} |
| 24-01-2019 | 12.4 | 27.6 | 160 | 111 | 270 | PM _{2.5} |
| 29-01-2019 | 17.2 | 30.9 | 175 | 137 | 313 | PM _{2.5} |