

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: Noida - E-12 Sector-1, Residential Area

| | | | | | | |
|----------|----|-----|-----|-----|-----|-------------------|
| 02.02.21 | 11 | 124 | 345 | 222 | 378 | PM _{2.5} |
| 04.02.21 | 10 | 56 | 204 | 140 | 315 | PM _{2.5} |
| 09.02.21 | 5 | 113 | 360 | 218 | 375 | PM _{2.5} |
| 11.02.21 | 8 | 98 | 300 | 182 | 348 | PM _{2.5} |
| 16.02.21 | 6 | 70 | 310 | 175 | 342 | PM _{2.5} |
| 18.02.21 | 7 | 85 | 290 | 162 | 332 | PM _{2.5} |
| 23.02.21 | 5 | 106 | 227 | 95 | 217 | PM _{2.5} |
| 25.02.21 | 5 | 119 | 279 | 123 | 302 | PM _{2.5} |

Location: Noida - Sector-6 Noida Industrial Area

| | | | | | | |
|----------|----|-----|-----|-----|-----|-------------------|
| 01.02.21 | 10 | 116 | 415 | 275 | 419 | PM _{2.5} |
| 03.02.21 | 9 | 61 | 283 | 192 | 355 | PM _{2.5} |
| 08.02.21 | 7 | 93 | 369 | 227 | 382 | PM _{2.5} |
| 10.02.21 | 6 | 93 | 312 | 195 | 358 | PM _{2.5} |
| 15.02.21 | 26 | 82 | 322 | 191 | 355 | PM _{2.5} |
| 17.02.21 | 7 | 79 | 308 | 178 | 345 | PM _{2.5} |
| 22.02.21 | 5 | 93 | 250 | 132 | 309 | PM _{2.5} |
| 24.02.21 | 6 | 150 | 285 | 127 | 305 | PM _{2.5} |

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

Location: Noida -Golf Course, Sector 37

| | | | | | | |
|-----------|-----|------|-----|-----|-----|-------------------|
| 3/2/2021 | 9.1 | 50.8 | 344 | 194 | 357 | PM _{2.5} |
| 6/2/2021 | 7.3 | 44.6 | 155 | 87 | 190 | PM _{2.5} |
| 10/2/2021 | 6.5 | 46.6 | 199 | 101 | 237 | PM _{2.5} |
| 13/2/2021 | 8.0 | 49.0 | 328 | 176 | 343 | PM _{2.5} |
| 17/2/2021 | 6.7 | 47.0 | 286 | 137 | 313 | PM _{2.5} |
| 20/2/2021 | 7.8 | 50.3 | 185 | 92 | 207 | PM _{2.5} |
| 24/2/2021 | 6.3 | 53.3 | 194 | 98 | 227 | PM _{2.5} |
| 27/2/2021 | 7.5 | 46.9 | 140 | 67 | 127 | PM _{2.5} |

Location: Noida - Subrose limited, Phase II

| | | | | | | |
|-----------|-----|------|-----|-----|-----|-------------------|
| 3/2/2021 | 8.2 | 47.8 | 305 | 171 | 339 | PM _{2.5} |
| 6/2/2021 | 7.6 | 45.7 | 173 | 93 | 210 | PM _{2.5} |
| 10/2/2021 | 8.5 | 48.1 | 183 | 88 | 193 | PM _{2.5} |
| 13/2/2021 | 9.1 | 46.7 | 310 | 159 | 330 | PM _{2.5} |
| 17/2/2021 | 6.1 | 48.2 | 251 | 117 | 290 | PM _{2.5} |
| 20/2/2021 | 7.3 | 46.5 | 207 | 106 | 253 | PM _{2.5} |
| 24/2/2021 | 6.6 | 51.7 | 177 | 81 | 170 | PM _{2.5} |
| 27/2/2021 | 6.5 | 48.8 | 146 | 79 | 163 | PM _{2.5} |