

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: Hapur- Jindal Pipes

| | | | | | | |
|------------|-------|-------|--------|-------|-----|------------------|
| 06-09-2022 | 8.15 | 17.29 | 162.74 | 69.83 | 142 | PM ₁₀ |
| 09-09-2022 | 12.99 | 23.33 | 155.46 | 56.42 | 137 | PM ₁₀ |
| 13-09-2022 | 6.42 | 15.69 | 69.17 | 33.46 | 69 | PM ₁₀ |
| 16-09-2022 | 7.23 | 17.40 | 100.08 | 47.31 | 100 | PM ₁₀ |
| 20-09-2022 | 6.72 | 15.13 | 96.50 | 41.22 | 96 | PM ₁₀ |
| 23-09-2022 | 4.72 | 13.10 | 36.76 | 20.67 | 37 | PM ₁₀ |
| 27-09-2022 | 11.48 | 19.49 | 162.68 | 62.37 | 142 | PM ₁₀ |

Location: Hapur- Shri Nagar Colony

| | | | | | | |
|------------|------|-------|--------|-------|-----|-------------------|
| 04-09-2022 | 5.55 | 13.80 | 84.36 | 61.97 | 107 | PM _{2.5} |
| 07-09-2022 | 5.08 | 12.82 | 55.87 | 30.17 | 56 | PM ₁₀ |
| 11-09-2022 | 5.73 | 13.79 | 50.26 | 28.75 | 50 | PM ₁₀ |
| 14-09-2022 | 5.93 | 14.07 | 45.01 | 37.24 | 62 | PM _{2.5} |
| 18-09-2022 | 6.89 | 14.59 | 47.02 | 33.43 | 56 | PM _{2.5} |
| 21-09-2022 | 6.43 | 13.29 | 87.12 | 28.65 | 87 | PM ₁₀ |
| 25-09-2022 | 8.89 | 16.72 | 118.89 | 50.39 | 113 | PM ₁₀ |

Mahesh
Gadav.

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