

**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 <sub>2</sub>                           | NO <sub>2</sub> | PM <sub>10</sub> |           |                     |

**Location: Khurja- Ahirpara**

|          |    |    |     |     |                  |
|----------|----|----|-----|-----|------------------|
| 05.01.21 | 11 | 21 | 94  | 94  | PM <sub>10</sub> |
| 07.01.21 | 10 | 28 | 122 | 115 | PM <sub>10</sub> |
| 12.01.21 | 12 | 35 | 206 | 171 | PM <sub>10</sub> |
| 14.01.21 | 15 | 31 | 319 | 269 | PM <sub>10</sub> |
| 19.01.21 | 24 | 10 | 263 | 213 | PM <sub>10</sub> |
| 21.01.21 | 18 | 9  | 180 | 153 | PM <sub>10</sub> |
| 26.01.21 | 14 | 10 | 198 | 165 | PM <sub>10</sub> |

**Location: Khurja- CGCRI**

|          |    |    |     |     |                  |
|----------|----|----|-----|-----|------------------|
| 01.01.21 | 11 | 29 | 395 | 356 | PM <sub>10</sub> |
| 08.01.21 | 16 | 25 | 185 | 157 | PM <sub>10</sub> |
| 11.01.21 | 17 | 33 | 227 | 185 | PM <sub>10</sub> |
| 15.01.21 | 18 | 32 | 396 | 324 | PM <sub>10</sub> |
| 18.01.21 | 13 | 10 | 255 | 205 | PM <sub>10</sub> |
| 22.01.21 | 16 | 12 | 190 | 160 | PM <sub>10</sub> |
| 29.01.21 | 23 | 14 | 264 | 214 | PM <sub>10</sub> |