

**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> | PM <sub>2.5</sub> |           |                     |

**Location: Kamla Cinema Building Muzzafarnagar**

|            |     |      |       |      |     |                   |
|------------|-----|------|-------|------|-----|-------------------|
| 03-06-2019 | 8.0 | 33.4 | 192.7 | 65.3 | 162 | PM <sub>2.5</sub> |
| 07-06-2019 | 9.6 | 31.8 | 174.6 | 63.9 | 150 | PM <sub>2.5</sub> |
| 11-06-2019 | 8.7 | 32.2 | 250.1 | 97.2 | 224 | PM <sub>2.5</sub> |
| 14-06-2019 | 7.6 | 30.2 | 201.6 | 78.7 | 168 | PM <sub>2.5</sub> |
| 18-06-2019 | 8.4 | 31.5 | 128.4 | 48.4 | 119 | PM <sub>2.5</sub> |
| 21-06-2019 | 8.2 | 32.8 | 179.1 | 81.4 | 171 | PM <sub>2.5</sub> |
| 25-06-2019 | 8.8 | 30.2 | 131.7 | 54.1 | 121 | PM <sub>2.5</sub> |
| 28-06-2019 | 8.0 | 31.8 | 181.1 | 66.4 | 154 | PM <sub>2.5</sub> |

**Location: Muzzafarnagar- Lekhpal Bhawan Tehsil Sadar**

|            |      |      |       |      |     |                   |
|------------|------|------|-------|------|-----|-------------------|
| 01-06-2019 | 12.3 | 33.1 | 221.7 | 81.9 | 181 | PM <sub>2.5</sub> |
| 06-06-2019 | 12.7 | 35.2 | 195.2 | 78.6 | 163 | PM <sub>2.5</sub> |
| 10-06-2019 | 11.3 | 33.6 | 209.9 | 80.3 | 173 | PM <sub>2.5</sub> |
| 13-06-2019 | 12.2 | 33.8 | 190.7 | 71.5 | 160 | PM <sub>2.5</sub> |
| 17-06-2019 | 12.0 | 35.2 | 162.4 | 54.4 | 142 | PM <sub>2.5</sub> |
| 20-06-2019 | 12.0 | 32.4 | 166.9 | 71.2 | 145 | PM <sub>2.5</sub> |
| 24-06-2019 | 11.6 | 34.1 | 94.7  | 46.4 | 95  | PM <sub>2.5</sub> |
| 27-06-2019 | 12.9 | 35.3 | 149.3 | 61.8 | 133 | PM <sub>2.5</sub> |