

Noise Level during Deepavali festival, 2011

Table 1A- Lumpynggad (MSPCB's office premises)

| Location:A | Normal Day | | | Deepavali Day | | |
|-----------------------|------------|------|-----------|---------------|------|-----------|
| Time duration | Lmin | Lmax | Leq dB(A) | Lmin | Lmax | Leq dB(A) |
| 18:00 to 19:00 Hr. | 44.5 | 58.2 | 46.7 | 48.3 | 79.3 | 56.6 |
| 19:00 to 20:00 Hr. | 41.7 | 59.8 | 45.3 | 51.8 | 71.2 | 54.8 |
| 20:00 to 21:00 Hr. | 41.0 | 53.4 | 42.3 | 49.1 | 74.4 | 54.0 |
| 21:00 to 22:00 Hr. | 41.5 | 57.1 | 42.4 | 51.5 | 81.8 | 58.1 |
| 22:00 to 23:00 Hr. | 40.5 | 54.4 | 43.5 | 41.2 | 63.4 | 47.0 |
| 23:00 to 24:00 Hr. | 39.4 | 52.5 | 43.8 | 41.9 | 62.2 | 43.8 |

Table 1B - Police Bazar (MUDA shopping Complex),

| Location:B | Normal Day | | | Deepavali Day | | |
|-----------------------|------------|------|-----------|---------------|------|-----------|
| Time duration | Lmin | Lmax | Leq dB(A) | Lmin | Lmax | Leq dB(A) |
| 18:00 to 19:00 Hr. | 54.6 | 59.4 | 58.4 | 60.9 | 74.5 | 61.9 |
| 19:00 to 20:00 Hr. | 49.1 | 71.2 | 60.9 | 71.0 | 95.2 | 74.5 |
| 20:00 to 21:00 Hr. | 51.2 | 80.2 | 65.4 | 60.0 | 92.0 | 71.2 |
| 21:00 to 22:00 Hr. | 52.6 | 77.2 | 62.6 | 60.5 | 89.5 | 90.0 |
| 22:00 to 23:00 Hr. | 50.3 | 79.3 | 55.9 | 65.5 | 95.0 | 97.2 |
| 23:00 to 24:00 Hr. | 50.1 | 62.5 | 54.6 | 66.6 | 96.0 | 98.2 |