

AMBIENT NOISE LEVEL MONITORING RESULTS [Leq in dB(A)]

Time	N1, Core zone	N2, Near Dumping site	N3 Near Haulage road	N4, Near Mines Office
06:00	43.9	45.3	45.5	45.8
07:00	50.9	52.6	53.1	53.7
08:00	52.7	54.3	55.2	55.6
09:00	55.8	57.3	57.7	58.3
10:00	58.1	59.2	59.5	60.2
11:00	65.8	67.0	67.4	68.0
12:00	66.5	68.6	68.6	68.9
13:00	64.6	67.0	66.7	67.7
14:00	64.2	66.7	66.7	67.9
15:00	63.3	65.2	65.6	66.7
16:00	62.2	63.9	64.2	65.0
17:00	61.3	62.3	62.7	63.9
18:00	60.0	60.6	60.8	62.6
19:00	59.4	60.2	60.1	62.0
20:00	54.0	55.2	54.7	57.1
21:00	52.8	53.9	53.9	56.1
22:00	46.7	47.7	48.0	50.1
23:00	45.8	47.2	47.1	49.5
00:00	45.7	47.5	47.5	49.0
01:00	46.3	48.4	47.8	49.2
02:00	46.9	48.7	48.6	49.2
03:00	46.9	49.3	49.5	49.7
04:00	42.2	44.6	45.0	45.0
05:00	42.1	44.1	44.3	44.1
Min	42.1	44.1	44.3	44.1
Max	66.5	68.6	68.6	68.9
Ld	61.5	63.3	63.4	64.3
Ln	45.7	47.5	47.5	48.7

AMBIENT NOISE LEVEL MONITORING RESULTS [Leq in dB(A)]

Time	N5, Dhangarwadi village	N6, Thanewadi village	N7, Pandapniwadi village	N8, Gajapur village
06:00	43.7	44.5	46.7	47.3
07:00	44.9	45.5	47.0	47.4
08:00	46.3	47.2	48.5	49.5
09:00	50.2	50.4	50.1	51.3
10:00	52.5	52.3	52.8	53.4
11:00	55.4	55.5	55.5	56.4
12:00	55.8	55.3	55.3	57.0
13:00	55.5	54.8	55.7	56.7
14:00	55.2	55.9	56.9	57.0
15:00	53.9	54.1	54.7	55.3
16:00	58.8	60.0	57.7	58.3
17:00	60.2	61.2	55.0	59.3
18:00	56.1	57.4	56.8	58.0
19:00	52.2	51.4	52.1	53.3
20:00	47.5	48.3	47.9	48.4
21:00	47.2	47.8	47.9	48.0
22:00	47.4	48.4	47.8	48.4
23:00	46.8	47.3	47.8	49.0
00:00	46.8	47.6	49.5	49.9
01:00	46.5	46.9	47.3	47.9
02:00	46.2	46.2	46.3	47.6
03:00	46.3	46.3	47.4	48.7
04:00	46.7	47.7	48.8	49.3
05:00	46.1	47.5	48.5	49.5
Min	43.7	44.5	46.3	47.3
Max	60.2	61.2	57.7	59.3
Ld	54.5	55.1	54.0	55.2
Ln	46.6	47.3	48.0	48.9