

NOISE LEVEL DURING DIWALI FESTIVAL, 2022:

Table A

Lumpynggad						
Location:A	Pre-Diwali Day (18.10.2022)			Diwali Day (24.10.2022)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	38.8	62.5	42.1	44.3	87.6	57.5
19:00 to 20:00 Hr.	39.5	69.4	42.9	44.1	87.8	59.2
20:00 to 21:00 Hr.	37.2	52.3	46.8	49.5	83.0	63.5
21:00 to 22:00 Hr.	38.0	68.1	46.4	49.5	82.9	56.5
22:00 to 23:00 Hr.	36.9	69.2	43.7	36.4	72.8	44.1
23:00 to 24:00 Hr.	36.4	58.3	38.7	38.1	63.5	42.2

Table B

Police Bazar						
Location:B	Pre-Diwali Day (18.10.2022)			Diwali Day (24.10.2022)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	55.3	85.4	63.6	53.4	85.5	61.4
19:00 to 20:00 Hr.	56.2	87.3	64.1	57.2	88.2	62.5
20:00 to 21:00 Hr.	55.5	80.3	62.7	59.0	92.4	60.7
21:00 to 22:00 Hr.	54.3	77.2	61.2	59.5	84.6	59.7
22:00 to 23:00 Hr.	53.2	72.4	54.7	54.4	98.3	53.6
23:00 to 24:00 Hr.	51.5	79.5	53.4	53.8	84.7	52.5

Table C

Lawmali						
Location: C	Pre-Diwali Day (18.10.2022)			Diwali Day 24.10.2022)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	44.0	67.3	45.4	47.8	61.6	43.5
19:00 to 20:00 Hr.	34.8	84.3	45.1	39.8	82.4	49.2
20:00 to 21:00 Hr.	40.7	79.8	45.1	39.9	72.9	48.3
21:00 to 22:00 Hr.	38.3	76.4	44.7	37.3	73.0	43.4
22:00 to 23:00 Hr.	38.6	66.9	40.0	35.1	64.6	39.5
23:00 to 24:00 Hr.	36.4	61.5	38.2	33.6	64.7	39.7

Table D

EPIP, Byrnihat						
Location: D	Pre-Diwali Day (18.10.2022)			Diwali Day (24.10.2022)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	52.5	72.1	61.2	62.0	77.2	64.0
19:00 to 20:00 Hr.	51.6	72.2	59.1	67.2	73.4	68.3
20:00 to 21:00 Hr.	51.1	74.5	58.2	65.4	73.7	69.0
21:00 to 22:00 Hr.	51.5	80.9	62.9	65.7	75.7	66.5
22:00 to 23:00 Hr.	53.2	77.4	60.3	67.1	78.4	67.9
23:00 to 24:00 Hr.	52.8	74.1	61.4	65.4	76.8	66.5