

NOISE LEVEL DURING DIWALI FESTIVAL, 2021:

Table A

Lumpynggad						
Location:A	Pre-Diwali Day (29.10.2021)			Diwali Day (04.11.2021)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	33.4	71.5	45.1	34.8	85.7	56.0
19:00 to 20:00 Hr.	33.7	63.4	40.8	49.3	93.3	64.5
20:00 to 21:00 Hr.	34.2	63.1	40.2	48.9	95.0	63.9
21:00 to 22:00 Hr.	34.1	62.4	39.6	49.7	100.0	66.1
22:00 to 23:00 Hr.	34.7	61.4	37.7	49.0	90.5	64.6
23:00 to 24:00 Hr.	34.8	64.8	36.4	48.7	92.0	60.5

Table B

Police Bazar						
Location:B	Pre-Diwali Day (29.10.2021)			Diwali Day (04.11.2021)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	58.8	78.7	69.5	58.0	88.1	67.6
19:00 to 20:00 Hr.	66.1	82.0	66.1	58.9	86.8	67.5
20:00 to 21:00 Hr.	68.7	83.3	68.7	59.0	92.4	71.0
21:00 to 22:00 Hr.	53.2	67.2	56.8	59.5	84.6	65.0
22:00 to 23:00 Hr.	52.9	62.4	55.6	54.4	98.3	81.0
23:00 to 24:00 Hr.	52.6	63.6	55.0	53.8	84.7	67.3

Table C

Lawmali						
Location: C	Pre-Diwali Day (29.10.2021)			Diwali Day (04.11.2021)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	40.2	76.7	54.4	40.2	81.6	53.5
19:00 to 20:00 Hr.	40.1	71.9	52.2	42.3	102.4	59.2
20:00 to 21:00 Hr.	38.4	74.4	52.6	42.9	92.9	60.3
21:00 to 22:00 Hr.	37.1	66.0	48.6	43.2	113.0	63.4
22:00 to 23:00 Hr.	38.0	75.3	50.8	41.2	84.6	63.5
23:00 to 24:00 Hr.	37.2	75.8	50.5	35.8	74.7	54.0

Table D

EPIP ,Byrnihat						
Location:D	Pre-Diwali Day (28.10.2021)			Diwali Day (04.11.2021)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	45.6	75.3	55.8	47.3	96.0	65.9
19:00 to 20:00 Hr.	34.6	82.9	53.8	47.4	74.6	53.6
20:00 to 21:00 Hr.	37.2	71.2	46.9	46.8	78.2	57.5
21:00 to 22:00 Hr.	36.0	76.9	52.3	45.9	76.8	52.9
22:00 to 23:00 Hr.	41.1	71.4	46.0	47.6	94.5	51.0
23:00 to 24:00 Hr.	38.4	77.7	48.0	40.9	80.3	51.7