

NOISE LEVEL DURING DEEPAWALI FESTIVAL, 2020

Table A

Lumpynggad						
Location:A	Pre-Diwali Day (9.11.2020)			Diwali Day (14.11.2020)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	50.1	60.3	54.5	51.9	77.0	67.7
19:00 to 20:00 Hr.	48.1	56.3	50.9	53.3	72.5	66.7
20:00 to 21:00 Hr.	46.2	63.7	51.8	53.8	70.4	64.7
21:00 to 22:00 Hr.	41.3	57.2	45.2	50.5	74.8	59.8
22:00 to 23:00 Hr.	41.7	54.1	43.2	42.5	74.6	44.6
23:00 to 24:00 Hr.	40.6	53.4	42.9	42.9	58.3	43.7

Table B

Police Bazar						
Location:B	Pre-Diwali Day (9.11.2020)			Diwali Day (14.11.2020)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	48.8	68.7	52.4	53.0	83.5	59.0
19:00 to 20:00 Hr.	48.6	71.1	52.9	55.4	83.3	63.1
20:00 to 21:00 Hr.	50.8	71.6	53.9	56.5	79.8	66.0
21:00 to 22:00 Hr.	44.8	69.3	48.7	58.2	84.5	67.1
22:00 to 23:00 Hr.	43.1	67.7	46.1	55.6	74.9	62.4
23:00 to 24:00 Hr.	40.8	62.4	43.9	53.2	71.8	60.2

Table C

Lawmali						
Location: C	Pre-Diwali Day (9.11.2020)			Diwali Day (14.11.2020)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	39.5	80.7	49.8	40.4	82.2	59.0
19:00 to 20:00 Hr.	37.6	84.6	47.2	44.7	83.4	60.1
20:00 to 21:00 Hr.	39.2	90.1	50.1	45.3	87.5	62.3
21:00 to 22:00 Hr.	45.3	87.6	42.8	42.6	85.2	56.9
22:00 to 23:00 Hr.	36.1	86.2	44.3	42.3	69.1	50.7
23:00 to 24:00 Hr.	35.4	82.4	43.3	40.2	70.2	45.2

Table D

EPIP ,Byrnihat						
Location:D	Pre-Diwali Day (9.11.2020)			Diwali Day (14.11.2020)		
Time duration	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)
18:00 to 19:00 Hr.	49.0	58.8	52.9	45.5	76.6	55.5
19:00 to 20:00 Hr.	45.3	60.6	51.9	45.5	77.7	56.2
20:00 to 21:00 Hr.	39.3	72.8	50.0	39.6	65.1	51.6
21:00 to 22:00 Hr.	45.5	59.1	46.8	43.1	65.1	50.6
22:00 to 23:00 Hr.	43.1	51.2	46.0	45.4	62.9	53.4
23:00 to 24:00 Hr.	42.6	57.0	45.8	43.6	62.7	51.5