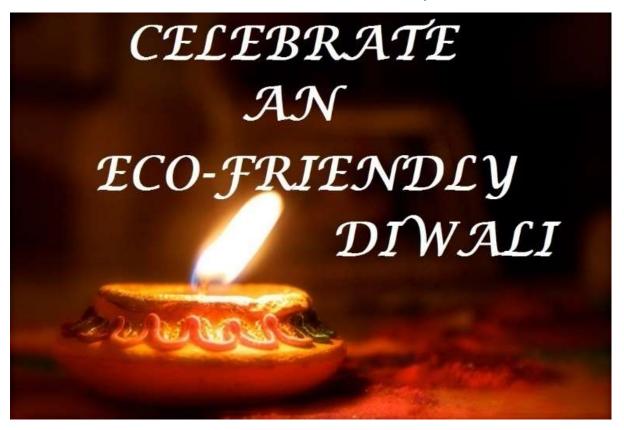
REPORT ON AMBIENT NOISE MONITORING DURING DIWALI FESTIVAL, 2019





MAHARASHTRA POLLUTION CONTROL BOARD

Kalpataru Point, 3rd Floor, Sion (East), Mumbai-400011 Website: <u>www.mpcb.gov.in</u> October, 2019

Foreword

Noise pollution due to fire crackers during Diwali Festival has been identified as one of the major noise pollution problems in the country. It is therefore necessary to conduct noise level monitoring during this period to understand the level of noise pollution. Maharashtra Pollution Control Board has conducted an extensive noise monitoring study in 27 Municipal Corporations of Maharashtra before, during and after Diwali Festival, 2019. Noise monitoring was carried out at 158 locations for 3 days i.e. on 26th October (Before Diwali), 27th October (Laxmi Pujan) & 29st October (Bhaubeej) continuously for 24 hours at each location, comprising residential, commercial and silence zones.

This report contains the methodology and observations made during the study. The most important aspect of this study is the increased level of awareness among all stake-holders i.e. general public, police and media. There was great reduction in the use of Fire crackers this year as compared to the previous years.

Field monitoring of this study was conducted by M/s Mahabal Enviro Pvt. Ltd., Thane, was supported by all Regional offices of the Board, in the field. The entire study work including planning, co-ordination and report preparation was done at Joint Director (Air Pollution Control) division of the Board, The contributions of Dr. Vidyanand Motghare, Joint Director (APC), Shri. S.C. Kollur and Shri. Salil Save are appreciated.

(E. Ravendiran, IAS)

Member Secretary

October, 2019

Contents

ABBI	REVIATIONS	4
INTE	RODUCTION	5
A RE	VIEW OF NOISE DESCRIPTORS	5
MET	HODOLOGY OF THE PROJECT	6
	JLTS	
KLS		
1.	Mumbai	
2.	Navi Mumbai	
3.	Thane	
4.	Pune	
5.	Nashik	
6.	Aurangabad	
7.	Nagpur	
8. 9.	KalyanAmaravati	
9. 10.	Jalgaon	
11.	Kolhapur	
12.	Sangli	
13.	Mira-Bhayander	
13. 14.	Vasai-Virar	
15.	Ulhasnagar	
16.	Bhiwandi-Nizampur	
17.	Chandrapur	
18.	Nanded-Waghala	
19.	Ahmedhnagar	
20.	Dhule	
21.	Malegaon	
22.	Pimpri-Chinchwad	
23.	Parbhani	
24.	Latur	
25.	Akola	
26.	Solapur	
27.	Panvel	
COM	PARATIVE STUDY OF NOISE LEVELS	440
		_
CON	CLUSION	115
DEFI	INITIONS	116
ANN	EXURE I - DETAILED LIST OF LOCATIONS	118
ANN 21 ST	EXURE II - NOISE POLLUTION (R & C) RULES, 2000 AMENDMAPRIL 2009	4ENT DT. 128
ANN	EXURE III - NOISE LEVELS DURING DIWALI FESTIVAL FOR	LAST 2
2019	EXURE IV - HOURLY NOISE LEVELS ON 26 th , 27 th and 29 ^{th (} D DURING DIWALI FESTIVAL AT DIFFERENT LOCATION ARASHTRA	ONS IN
CL TA	ASE OF THE EVENT	122

Abbreviations

rd	
r	d

dB Decibel

dB(A) Decibels with "A" weighting

EPA Environmental Protection Act, 1986

Hz Hertz

MPCB Maharashtra Pollution Control Board

KHz Kilo Hertz

L_{Aeq} Equivalent continuous A-weighted sound pressure level (dB)

 L_{max} Maximum sound pressure level (dB)

L_{min} Minimum sound pressure level (dB)

SPL Sound Pressure Level

Introduction

Diwali, the festival of lights, is a celebration that marks the victory of good over evil, light over darkness and knowledge over ignorance. Diwali is celebrated across all communities of India, creating a homogenous environment of goodwill and happiness. The excitement and celebratory spirit that Diwali brings is unmatchable. Celebrating eco friendly Diwali with friends and family has its own charm. But amid the festive fervour, how green is your Diwali going to be, is the question that many Amdavadis are giving much thought to. A festival celebrated with humble diyas and home made sweets has changed to noisy crackers, splurging and decorating houses with electric illuminations. It not only puts an added burden on the environment, but also puts health at stake for a lot of people. Though, the festive spirit should not soften any bit, we should also make sure we keep the proceedings safe, sound and celebrate an eco-friendly Diwali

Celebrating Diwali and all other festivals without causing pollution is the direst need of the hour; if we don't celebrate them in eco-friendly way, we may not live to celebrate them for the years to come. An eco-friendly Diwali celebration is nothing but celebrating in a way that does cause harm to our ecosystem, and that includes all the living beings. One can start by just lighting diyas and avoiding loud and smoke filled firecrackers. By adopting preventive measures of limiting the sound decibel of crackers, discouraging potassium chlorate products, promoting better alternatives for decorations and the increasing production of e-crackers, the festival can be better enjoyed. Environment pollution is not an ailment that can be cured with these measures overnight. But it is time and proper to take a step towards eco-friendly practices in whatever we do. Recycling and renewability are the key words today for better living.

Maharashtra Pollution Control Board have been carrying out study of the ambient noise levels in the state of Maharshtra during the period of Diwali Festial for more than 10 years as a continous process. Noise monitoring was carried out at 158 locations from 27 Municipal Corporation of Maharashtra for 3 days period during Diwali Festival i.e. on 26th (before diwali), 27th (Laxmi poojan) and 29th (Bhai Dooj) October 2019 for 24 hours for each location which comprise of residential, commercial and silence zone.

A Review of Noise Descriptors

Sound is usually made up of a wide range of different frequencies. The spread of sound energy across the audible frequency "spectrum" (about 20Hz – 20kHz) is one factor that helps to make it identifiable to the human ear. The human ear is a very sensitive system with an extensive dynamic range. To accommodate this very large range, sound levels are measured using the **decibel (dB) scale**.

A sound level meter theoretically has a flat response, in other words it responds exactly the same at different frequencies. Unlike a sound level meter, the human ear responds differently at different frequencies, so a weighting, or filter, can be used so that the meter responds more like the human ear. The most commonly used weighting is referred to as the 'A' weighting and readings are usually measured in dBA.The "sound pressure level" (SPL) is twenty times the logarithm to the base 10 of the ratio of the effective pressure (p) of a sound to the reference pressure (Pr) of 20 μ Pa. Thus the sound pressure level in dB = 20 log10 P/Pr.

In most cases, the sound and noise we hear are not steady. Apart from variation in tones, the magnitude or the sound pressure level of a sound or noise changes with time. The equivalent continuous noise level (Leq) is the sound pressure level of a steady sound that has, over a given period, the same energy as a fluctuating sound in question.

The sound level limits specified by CPCB, represent the general limitation on noise produced by noise sources. Some noises, however, are annoying no matter where or in what kind of environment they exist. High level impulsive noises represent a special category and, consequently, are restricted by an absolute limitation.

The Central Pollution Control Board (CPCB) constituted a National Committee of Experts on Noise Pollution Control. The Committee recommended noise standards for ambient air and for automobiles, domestic appliances and construction equipment, which were later notified under The Environment (Protection) Act, 1986 as given below:

Table 2.1: Standards of Noise Levels under EPA (1986): Noise Pollution (Regulation & Control) Rules, 2000

Aven Code	Catagory of Avea	Limits in	dB(A) L _{eq}			
Area Code	Category of Area	Day time Night time				
А	Industrial area	75	70			
В	Commercial area	65	55			
С	Residential Area	55	45			
D	Silence Zone	50	40			

Note:

- 1. Day time is reckoned from 6 A.M. To 10 P.M.
- 2. Night time is reckoned in from 10 P.M. and 6 A.M.
- 3. Silence zone is referred as areas within 100 meters around premises such as hospitals, educational institutions and courts. The Silence zones are to be declared by the Competent Authority.
- 4. Use of vehicular horns, loudspeakers and bursting of crackers shall be banned in these zones.
- 5. Mixed categories of areas should be declared as one of the four above mentioned categories by the Competent Authority and the corresponding standards shall apply.

State GR / Notification: Implementation Authority for Noise Rules in Maharashtra is enclosed at **Annexure - III**

Methodology of the project

The ambient noise monitoring was carried out during the period of Diwali Festivals for 158 locations which is covered under 27 Municipal Corporation all over Maharashtra. The monitoring was carried out for 3 days considering the noise that generate during the festival. 24 hours noise monitoring was carried out on 26th, 27th and 29th October 2019. The noise monitoring was carried out using calibrated Sound Level Meters (Type I).

The details of number noise monitoring locations in different Municipal Corporation all over Maharashtra as provided in **Table 3.1** below:

Table 3.1: Noise Monitoring Locations in Maharashtra during Diwali Festival: 2019.

Sr.	Municipal Corporation	Number of locations
1.	Mumbai South	15
	Mumbai Western Suberbs	15
	Mumbai Eastern Suberbs	15
2.	Navi Mumbai	09
3.	Thane	05
4.	Pune	15
5.	Nashik	05
6.	Aurangabad	05
7.	Nagpur	10
8.	Kalyan	03
9.	Amravati	03
10.	Jalgaon	03
11.	Kolhapur	07
12.	Sangli	03
13.	Mira – Bhyander	03
14.	Vasai – Virar	03
15.	Ulhas nagar	03
16.	Bhiwandi – Nizampur	03
17.	Chandrapur	03
18.	Nanded – Waghala	03
19.	Ahmednagar	03
20.	Dhule	03
21.	Malegaon	03
22.	Pimpiri – Chinchwad	03
23.	Parbhani	03
24.	Latur	03
25.	Akola	03
26.	Solapur	03
27.	Panvel	03
	Total No. of stations	158

The detailed list of locations is given in Annexure I.

Results

Hourly Noise Levels on 26^{th} , 27^{th} and 29^{th} October 2019 during Diwali Festival at different locations in Maharashtra is given in **Annexure IV**. The equivalent steady sound level of a noise energy-averaged over time was calculated represented as L_{eq} based on which the impact of noise created during the festival is measured. The formula for calculating L_{eq} is as given below:

$$L_{eq,T} = 10 \log \left(1 / n \sum_{i=1}^{n} 10^{\frac{L_i}{10}} \right)$$

Where, L_i = levels observed at n equally spaced times during interval T.

In the present study, hourly and day wise L_{eq} has been calculated to compare the results obtained from various locations.

1. Mumbai

In Mumbai a total of 45 locations where monitored with 15 locations in Mumbai South, 15 locations in Mumbai Western Suberbs and 15 locations in Mumbai Eastern Suberbs on 26th, 27th and 29th October 2019.

The highest noise level at Dharavi was high both during day time and at night time with 76.9 dB(A) and 72.6 db(A) repectively on 26^{th} October 2019. On the day of Laxmi poojan, the highest noise level during day time was observed at Kamathipura with 74.8 dB(A) and during night time was observed at Dindoshi with 73.8 dB(A). On 29^{th} October the highest noise level during day time was observed at Mulund West with 72.5 dB(A) and during night time was observed at Malad west with 65.3 dB(A).

Table 4.1: Noise Levels during Diwali festival in Mumbai

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Colaba	26.10.2019	67.6	45.3	75.5	70.5	65.7	49.9		
Mantralaya	26.10.2019	68.9	40.2	72.3	72.3	68.8	55.7		
Mazgaon	26.10.2019	67.4	51.6	73.6	71.3	63.8	54.1		
Girgaon	26.10.2019	72.4	50.6	78.4	76.2	68.5	55.0		
Worli	26.10.2019	69.2	55.4	74.5	72.4	68.5	60.5		
Prabhadevi	26.10.2019	62.9	53.2	66.7	65.8	61.2	59.3		
Mahim	26.10.2019	64.6	47.2	71.2	69.8	60.8	51.0		
Parel	26.10.2019	69.1	59.7	74.3	72.0	66.8	62.3		
Byculla	26.10.2019	68.4	60.3	74.2	71.9	66.0	62.3		
Dadar	26.10.2019	74.7	59.3	80.6	79.4	71.8	65.8		
Sion	26.10.2019	72.5	56.4	77.8	75.6	71.8	61.8		
Hindu Colony	26.10.2019	75.4	63.2	81.8	79.2	73.6	65.0		
Matunga	26.10.2019	75.5	69.4	78.5	78.0	74.4	72.5		
Kamathipura	26.10.2019	66.6	58.4	73.2	67.7	65.6	62.3		

Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Malabar Hills	26.10.2019	69.3	63.1	74.0	71.5	68.4	65.3	
Sahar	26.10.2019	71.8	56.3	76.7	74.9	71.3	60.9	
Santacruz (E)	26.10.2019	71.2	61.4	73.8	73.3	71.0	66.4	
Vile Parle	26.10.2019	66.6	58.1	72.2	70.2	65.4	59.9	
Bandra	26.10.2019	72.9	53.4	80.6	76.7	66.1	58.4	
Goregaon	26.10.2019	69.4	61.4	78.6	71.8	65.0	61.7	
Jogeshwari	26.10.2019	68.4	55.3	74.8	73.3	63.9	59.7	
Versova	26.10.2019	76.1	55.1	81.4	80.5	71.0	60.4	
Marve	26.10.2019	71.7	60.5	77.8	75.7	66.6	61.0	
Borivali East	26.10.2019	75.2	62.7	79.4	78.6	75.1	65.8	
Borivali West	26.10.2019	71.9	60.7	78.1	77.5	66.6	61.0	
Dindoshi	26.10.2019	70.6	58.4	73.6	72.3	70.4	66.5	
Kandivli (E)	26.10.2019	62.7	48.9	67.4	65.8	62.5	53.9	
Dahisar (E)	26.10.2019	62.6	49.8	68.0	65.6	61.0	55.4	
Juhu	26.10.2019	69.3	42.2	76.2	75.7	61.1	50.9	
Malad (W)	26.10.2019	72.5	57.8	77.4	76.1	71.4	65.5	
Chembur (E)	26.10.2019	69.1	58.4	76.5	72.9	65.2	61.6	
Trombay	26.10.2019	70.5	62.7	76.3	74.2	68.4	63.9	
Kurla	26.10.2019	74.1	63.9	79.2	78.6	72.7	65.8	

Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Ghatkopar East	26.10.2019	72.0	56.8	77.7	76.0	70.1	64.9	
Ghatkopar West	26.10.2019	69.3	60.5	75.3	71.7	68.7	62.3	
Mulund East	26.10.2019	66.8	62.6	70.3	70.2	65.7	62.7	
Mulund West	26.10.2019	61.7	58.3	66.5	62.5	61.2	58.5	
Sakinaka	26.10.2019	59.4	55.4	61.8	61.1	59.1	57.0	
Powai	26.10.2019	66.8	62.5	72.1	68.8	66.0	63.0	
Wadala	26.10.2019	59.3	53.8	64.1	63.0	57.9	54.7	
Dharavi	26.10.2019	76.9	61.2	85.0	81.2	72.0	65.7	
Sewree	26.10.2019	76.1	69.9	80.4	78.8	74.9	71.2	
Kalina	26.10.2019	75.3	66.0	79.7	78.3	74.5	68.1	
Vikhroli (W)	26.10.2019	74.3	65.0	78.2	76.7	73.3	68.6	
Bhandup (W)	26.10.2019	69.0	59.1	74.4	72.3	68.8	60.9	
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)	
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Colaba	26.10.2019	56.3	46.2	60.1	59.3	54.5	48.4	
Mantralaya	26.10.2019	56.5	45.7	61.7	60.8	50.5	46.8	
Mazgaon	26.10.2019	58.7	52.4	62.3	61.2	57.9	53.3	
Girgaon	26.10.2019	64.7	58.0	69.8	69.0	60.7	58.3	

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Worli	26.10.2019	57.9	46.2	65.5	60.3	50.7	47.1	
Prabhadevi	26.10.2019	52.1	45.9	58.8	53.8	49.1	45.9	
Mahim	26.10.2019	61.2	56.2	64.1	63.0	61.3	57.5	
Parel	26.10.2019	53.4	45.9	57.5	56.9	51.6	46.0	
Byculla	26.10.2019	61.0	47.0	66.1	66.0	55.4	48.5	
Dadar	26.10.2019	62.0	48.1	68.5	67.0	52.4	48.2	
Sion	26.10.2019	66.8	43.3	75.3	68.2	48.9	45.9	
Hindu Colony	26.10.2019	63.1	42.1	71.8	63.7	46.1	42.5	
Matunga	26.10.2019	62.0	40.5	70.2	64.8	47.6	42.1	
Kamathipura	26.10.2019	63.0	40.3	71.5	63.0	52.1	40.4	
Malabar Hills	26.10.2019	62.2	41.5	70.7	64.1	48.1	43.0	
Sahar	26.10.2019	65.1	54.7	70.3	68.9	62.9	56.6	
Santacruz (E)	26.10.2019	66.2	51.9	69.5	68.7	65.9	59.9	
Vile Parle	26.10.2019	66.4	53.3	71.2	69.3	64.3	56.8	
Bandra	26.10.2019	63.5	57.3	66.5	66.4	62.9	58.8	
Goregaon	26.10.2019	67.0	56.3	69.8	69.5	66.2	58.6	
Jogeshwari	26.10.2019	65.4	58.2	68.6	68.1	65.1	59.7	
Versova	26.10.2019	65.9	57.3	69.3	68.8	65.2	57.4	
Marve	26.10.2019	62.3	52.2	68.0	64.6	59.9	55.8	
Borivali East	26.10.2019	66.0	61.6	69.3	68.3	65.4	62.4	

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Borivali West	26.10.2019	64.8	51.3	72.3	68.2	57.6	52.0	
Dindoshi	26.10.2019	61.2	43.8	65.6	65.0	58.1	52.9	
Kandivli (E)	26.10.2019	64.9	53.3	68.9	68.1	63.3	53.7	
Dahisar (E)	26.10.2019	63.3	53.3	67.9	67.6	59.8	54.0	
Juhu	26.10.2019	57.0	51.3	59.9	59.6	56.6	51.6	
Malad (W)	26.10.2019	58.1	48.6	65.3	59.7	53.8	51.2	
Chembur (E)	26.10.2019	71.0	53.0	76.3	75.6	67.1	55.9	
Trombay	26.10.2019	64.7	52.7	69.4	69.3	58.8	53.5	
Kurla	26.10.2019	64.0	54.6	69.3	66.8	62.0	55.2	
Ghatkopar East	26.10.2019	60.7	47.3	66.9	64.4	55.7	49.5	
Ghatkopar West	26.10.2019	65.5	51.9	70.8	70.2	60.4	53.0	
Mulund East	26.10.2019	57.8	47.6	61.7	59.9	57.5	51.7	
Mulund West	26.10.2019	63.2	49.3	69.4	66.5	59.5	53.4	
Sakinaka	26.10.2019	61.4	48.7	68.4	63.4	57.2	52.0	
Powai	26.10.2019	59.4	46.3	65.3	63.3	56.4	46.9	
Wadala	26.10.2019	65.3	56.3	69.8	69.5	62.3	58.0	
Dharavi	26.10.2019	72.6	51.7	79.0	77.7	62.1	53.9	
Sewree	26.10.2019	63.6	43.0	68.3	67.3	63.0	45.1	
Kalina	26.10.2019	67.5	51.4	73.1	70.4	66.5	52.2	

Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Vikhroli (W)	26.10.2019	69.4	57.8	76.4	71.4	65.3	60.7
Bhandup (W)	26.10.2019	65.4	51.4	67.8	67.1	65.6	60.1
Location	Date	Day Time (6AM-10PM) values in dB(A)					
		L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L ₅					
Colaba	27.10.2019	71.3	51.4	75.8	75.3	68.0	61.8
Mantralaya	27.10.2019	69.8	62.3	72.5	72.3	69.6	63.8
Mazgaon	27.10.2019	70.4	59.8	74.2	72.9	70.0	62.5
Girgaon	27.10.2019	70.6	58.2	75.6	74.5	69.3	63.6
Worli	27.10.2019	70.3	60.9	74.1	72.5	69.8	63.6
Prabhadevi	27.10.2019	69.8	57.9	74.8	72.3	69.2	63.3
Mahim	27.10.2019	69.3	62.3	72.0	71.4	69.3	65.0
Parel	27.10.2019	71.4	62.5	74.6	74.0	71.6	64.0
Byculla	27.10.2019	69.6	56.3	73.5	72.9	69.3	62.3
Dadar	27.10.2019	71.6	62.8	76.3	73.9	70.9	65.3
Sion	27.10.2019	68.1	54.4	73.0	71.8	66.2	61.7
Hindu Colony	27.10.2019	71.3	62.8	75.3	73.2	70.7	65.1
Matunga	27.10.2019	72.3	55.6	75.4	74.7	72.5	62.8
Kamathipura	27.10.2019	74.8	58.3	78.9	78.0	74.7	66.2
Malabar Hills	27.10.2019	68.7	58.1	72.3	71.8	68.5	61.7

Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Sahar	27.10.2019	65.5	54.4	71.2	67.6	64.5	56.7	
Santacruz (E)	27.10.2019	66.4	48.8	74.1	71.8	57.3	53.2	
Vile Parle	27.10.2019	66.4	61.9	69.3	68.9	65.4	62.8	
Bandra	27.10.2019	61.4	51.8	65.6	65.1	60.5	54.2	
Goregaon	27.10.2019	60.6	51.4	62.5	62.1	60.9	58.6	
Jogeshwari	27.10.2019	67.9	60.1	74.1	71.3	64.9	62.0	
Versova	27.10.2019	58.7	52.0	64.4	62.8	55.5	54.0	
Marve	27.10.2019	70.8	63.2	76.1	74.2	69.7	63.9	
Borivali East	27.10.2019	63.4	53.6	66.2	65.9	63.4	56.6	
Borivali West	27.10.2019	61.4	53.6	66.4	63.5	60.9	54.6	
Dindoshi	27.10.2019	67.1	50.1	74.0	71.9	60.8	52.8	
Kandivli (E)	27.10.2019	70.0	63.7	75.1	73.4	67.3	65.0	
Dahisar (E)	27.10.2019	72.5	62.8	77.5	76.2	71.6	64.3	
Juhu	27.10.2019	66.2	52.3	74.3	68.3	64.4	54.5	
Malad (W)	27.10.2019	68.9	64.5	71.5	70.9	68.6	65.5	
Chembur (E)	27.10.2019	68.7	64.5	72.9	71.7	66.8	64.6	
Trombay	27.10.2019	68.9	62.4	74.9	72.4	65.8	63.8	
Kurla	27.10.2019	67.6	61.8	71.9	70.7	65.6	63.6	
Ghatkopar East	27.10.2019	69.3	60.5	72.4	71.5	69.3	65.1	

Location	Date		Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Ghatkopar West	27.10.2019	68.8	64.2	71.4	70.5	68.7	66.1
Mulund East	27.10.2019	69.7	65.4	73.4	72.2	68.9	66.6
Mulund West	27.10.2019	71.8	67.1	75.1	73.4	71.9	68.4
Sakinaka	27.10.2019	69.9	58.9	73.5	72.5	69.8	61.0
Powai	27.10.2019	70.5	57.4	74.9	73.8	69.8	60.2
Wadala	27.10.2019	68.0	55.7	73.8	72.1	65.8	59.8
Dharavi	27.10.2019	72.7	68.4	76.4	75.4	71.7	69.7
Sewree	27.10.2019	67.3	60.5	72.9	69.6	65.8	62.2
Kalina	27.10.2019	68.8	64.1	72.1	70.5	68.8	65.1
Vikhroli (W)	27.10.2019	69.6	65.4	73.5	72.3	68.8	65.8
Bhandup (W)	27.10.2019	69.5	57.3	74.6	73.4	66.4	60.0
Location	Date	N	ight Time	(10PM-6	AM) valu	es in dB(A)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Colaba	27.10.2019	60.6	52.2	64.7	64.4	57.5	52.3
Mantralaya	27.10.2019	58.2	49.8	62.3	60.9	57.6	51.6
Mazgaon	27.10.2019	56.9	44.6	63.1	60.3	53.6	48.6
Girgaon	27.10.2019	58.9	51.3	65.1	61.0	56.6	51.3
Worli	27.10.2019	63.2	51.3	68.3	66.2	61.9	52.0

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Prabhadevi	27.10.2019	55.1	52.6	56.6	56.4	55.1	53.3		
Mahim	27.10.2019	63.5	45.2	69.8	68.5	56.6	49.5		
Parel	27.10.2019	61.0	56.2	66.3	64.8	57.4	56.3		
Byculla	27.10.2019	57.2	49.7	63.2	60.5	54.5	50.1		
Dadar	27.10.2019	62.1	51.3	69.0	65.9	56.0	52.7		
Sion	27.10.2019	62.3	59.4	65.4	64.3	61.5	60.2		
Hindu Colony	27.10.2019	61.4	55.8	65.8	65.3	58.6	56.0		
Matunga	27.10.2019	64.3	53.8	69.4	68.6	58.6	54.7		
Kamathipura	27.10.2019	58.6	52.8	61.4	61.1	58.2	53.6		
Malabar Hills	27.10.2019	60.5	50.9	67.1	63.6	54.5	53.2		
Sahar	27.10.2019	66.2	57.3	72.3	70.4	59.7	58.0		
Santacruz (E)	27.10.2019	55.7	49.9	59.9	59.8	52.7	50.0		
Vile Parle	27.10.2019	55.4	45.2	59.7	59.6	50.9	46.7		
Bandra	27.10.2019	58.6	50.7	60.7	60.7	58.8	51.5		
Goregaon	27.10.2019	54.5	45.8	59.6	58.6	51.5	46.6		
Jogeshwari	27.10.2019	66.5	58.0	71.9	71.5	61.2	58.1		
Versova	27.10.2019	52.1	38.1	58.0	55.8	49.3	38.2		
Marve	27.10.2019	52.7	48.6	57.6	54.6	51.1	48.7		
Borivali East	27.10.2019	62.1	43.1	70.5	63.6	51.1	43.9		
Borivali West	27.10.2019	65.1	59.4	69.6	69.2	61.8	59.5		

Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Dindoshi	27.10.2019	73.8	65.5	79.8	78.1	69.0	66.8
Kandivli (E)	27.10.2019	67.4	64.6	69.7	68.8	66.9	65.5
Dahisar (E)	27.10.2019	67.9	65.3	69.8	69.8	66.9	65.4
Juhu	27.10.2019	66.6	64.5	69.7	68.2	65.8	64.7
Malad (W)	27.10.2019	70.3	67.9	73.6	72.8	69.2	68.0
Chembur (E)	27.10.2019	59.1	45.9	66.3	61.1	53.7	46.1
Trombay	27.10.2019	59.5	46.7	65.8	62.7	54.5	47.3
Kurla	27.10.2019	60.0	47.3	66.3	63.5	56.2	48.2
Ghatkopar East	27.10.2019	65.0	48.6	72.8	66.5	58.9	54.7
Ghatkopar West	27.10.2019	53.3	43.4	60.4	55.8	47.0	44.0
Mulund East	27.10.2019	59.2	46.5	65.3	61.4	57.4	50.8
Mulund West	27.10.2019	62.8	48.7	70.5	65.3	55.5	49.0
Sakinaka	27.10.2019	63.2	46.2	70.4	66.4	58.9	48.9
Powai	27.10.2019	61.0	47.2	67.1	65.1	55.7	48.3
Wadala	27.10.2019	60.5	44.7	66.4	64.9	54.7	45.8
Dharavi	27.10.2019	65.9	50.7	72.5	69.8	60.0	52.9
Sewree	27.10.2019	63.3	49.8	70.6	67.0	56.5	52.2
Kalina	27.10.2019	63.4	50.2	69.2	67.0	60.1	53.8
Vikhroli (W)	27.10.2019	56.0	44.3	62.8	59.0	49.5	44.6

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Bhandup (W)	27.10.2019	60.5	47.6	66.1	64.6	56.2	51.1			
Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Colaba	29.10.2019	67.8	62.4	73.9	71.4	64.8	62.8			
Mantralaya	29.10.2019	67.6	57.4	71.2	70.3	66.8	58.7			
Mazgaon	29.10.2019	69.0	61.7	71.4	71.2	69.2	64.3			
Girgaon	29.10.2019	69.4	62.1	73.6	71.2	69.3	63.8			
Worli	29.10.2019	67.6	49.1	72.3	71.3	66.3	57.8			
Prabhadevi	29.10.2019	68.4	54.6	74.3	72.2	64.3	58.4			
Mahim	29.10.2019	69.1	56.4	73.6	73.0	66.6	60.0			
Parel	29.10.2019	67.3	60.5	73.2	70.1	65.4	63.0			
Byculla	29.10.2019	70.1	59.7	75.0	73.4	68.3	61.7			
Dadar	29.10.2019	68.5	57.3	75.6	72.3	62.0	58.6			
Sion	29.10.2019	68.4	55.9	74.2	72.3	65.6	59.3			
Hindu Colony	29.10.2019	65.1	59.8	67.8	67.4	64.8	61.3			
Matunga	29.10.2019	70.5	62.8	76.3	72.1	70.2	64.9			
Kamathipura	29.10.2019	69.9	61.2	74.9	73.3	68.7	65.3			
Malabar Hills	29.10.2019	68.9	62.9	72.8	71.1	68.4	66.1			
Sahar	29.10.2019	67.2	60.4	70.2	69.3	67.0	62.2			

Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Santacruz (E)	29.10.2019	70.0	58.1	74.1	72.8	69.4	60.6			
Vile Parle	29.10.2019	68.9	59.6	72.4	71.9	68.9	62.8			
Bandra	29.10.2019	68.3	55.2	73.5	72.5	67.7	57.4			
Goregaon	29.10.2019	70.6	65.3	74.8	73.6	69.6	5.8			
Jogeshwari	29.10.2019	70.4	62.3	74.1	73.4	69.7	4.0			
Versova	29.10.2019	68.9	62.9	72.8	71.1	68.4	6 6.1			
Marve	29.10.2019	69.6	63.6	74.4	71.8	68.9	66.3			
Borivali East	29.10.2019	69.8	62.4	75.3	72.5	68.5	64.2			
Borivali West	29.10.2019	69.6	54.3	74.0	72.6	68.8	62.9			
Dindoshi	29.10.2019	69.5	60.2	75.4	71.5	68.4	63.1			
Kandivli (E)	29.10.2019	68.5	55.6	73.1	72.6	66.5	59.9			
Dahisar (E)	29.10.2019	69.7	58.2	74.8	72.8	68.8	62.3			
Juhu	29.10.2019	70.1	65.1	73.8	71.6	69.8	66.5			
Malad (W)	29.10.2019	69.3	57.7	73.6	72.3	68.9	62.9			
Chembur (E)	29.10.2019	71.2	65.3	75.3	73.8	70.5	65.8			
Trombay	29.10.2019	70.9	62.8	74.3	74.0	70.0	63.5			
Kurla	29.10.2019	71.0	65.3	74.3	73.1	70.3	68.8			
Ghatkopar East	29.10.2019	70.0	62.6	74.7	72.3	69.1	65.1			

Location	Date	D	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ghatkopar West	29.10.2019	69.3	61.3	73.3	72.4	68.4	63.4		
Mulund East	29.10.2019	69.5	59.9	74.5	72.5	66.7	61.9		
Mulund West	29.10.2019	72.5	60.2	78.7	74.8	71.8	64.2		
Sakinaka	29.10.2019	69.2	62.6	72.3	71.6	68.8	64.4		
Powai	29.10.2019	67.5	62.2	73.2	70.8	65.2	62.6		
Wadala	29.10.2019	69.9	62.3	73.1	72.5	69.8	65.2		
Dharavi	29.10.2019	68.7	59.8	74.1	73.0	63.8	60.0		
Sewree	29.10.2019	70.3	64.6	74.6	72.3	69.7	65.3		
Kalina	29.10.2019	70.0	64.3	74.8	73.2	69.2	65.3		
Vikhroli (W)	29.10.2019	68.0	61.4	72.3	70.5	67.2	62.6		
Bhandup (W)	29.10.2019	69.4	63.1	73.2	72.0	68.0	64.7		
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Colaba	29.10.2019	64.0	53.2	69.3	68.5	60.2	54.0		
Mantralaya	29.10.2019	57.6	48.0	62.3	62.0	52.9	49.8		
Mazgaon	29.10.2019	60.7	51.3	65.7	65.1	56.3	52.0		
Girgaon	29.10.2019	57.8	51.3	65.3	58.0	53.0	52.0		
Worli	29.10.2019	60.0	44.2	64.3	62.9	58.1	49.9		

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Prabhadevi	29.10.2019	58.6	45.2	63.1	60.2	58.4	52.3			
Mahim	29.10.2019	60.6	52.3	64.3	63.6	59.0	54.4			
Parel	29.10.2019	57.3	51.4	61.3	59.9	56.9	52.0			
Byculla	29.10.2019	58.6	54.3	62.3	60.7	57.8	55.0			
Dadar	29.10.2019	62.4	52.3	66.5	66.4	58.3	52.3			
Sion	29.10.2019	56.7	51.3	60.6	59.6	54.9	51.3			
Hindu Colony	29.10.2019	56.2	50.3	60.3	59.1	53.1	51.0			
Matunga	29.10.2019	56.5	52.3	59.0	58.7	55.3	53.6			
Kamathipura	29.10.2019	58.4	52.3	62.3	61.6	56.4	53.0			
Malabar Hills	29.10.2019	58.0	50.1	63.3	62.5	53.7	50.9			
Sahar	29.10.2019	63.0	52.3	69.3	65.2	61.0	54.3			
Santacruz (E)	29.10.2019	57.7	52.3	62.3	60.2	56.4	52.3			
Vile Parle	29.10.2019	61.0	55.3	65.1	63.9	59.9	56.6			
Bandra	29.10.2019	59.8	50.6	64.6	62.4	59.3	51.8			
Goregaon	29.10.2019	61.3	54.2	68.3	64.1	55.6	54.3			
Jogeshwari	29.10.2019	60.4	58.4	64.3	61.6	59.4	58.5			
Versova	29.10.2019	61.6	52.3	68.3	64.1	58.4	53.4			
Marve	29.10.2019	59.5	51.5	63.3	62.6	58.9	52.1			
Borivali East	29.10.2019	59.4	45.3	63.6	62.0	59.1	50.2			
Borivali West	29.10.2019	58.7	43.2	64.1	62.1	55.5	48.3			

Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Dindoshi	29.10.2019	63.1	52.1	68.2	67.2	60.8	54.3
Kandivli (E)	29.10.2019	63.0	53.3	66.3	65.5	63.0	54.6
Dahisar (E)	29.10.2019	63.7	52.3	68.3	67.2	60.3	54.3
Juhu	29.10.2019	63.0	52.3	66.7	66.6	61.8	54.6
Malad (W)	29.10.2019	65.3	55.3	70.3	68.3	62.3	57.4
Chembur (E)	29.10.2019	58.3	52.3	62.3	61.5	57.2	52.9
Trombay	29.10.2019	62.7	59.5	64.3	64.2	63.1	60.0
Kurla	29.10.2019	60.6	51.9	64.6	63.8	59.7	53.4
Ghatkopar East	29.10.2019	57.2	52.0	60.7	59.7	56.6	52.9
Ghatkopar West	29.10.2019	58.7	51.3	63.0	62.5	55.3	52.0
Mulund East	29.10.2019	56.8	51.3	60.8	60.1	53.8	52.0
Mulund West	29.10.2019	57.8	51.3	63.2	60.5	55.2	52.4
Sakinaka	29.10.2019	57.2	50.1	62.3	60.9	54.7	51.6
Powai	29.10.2019	59.8	51.7	64.6	63.0	58.2	54.2
Wadala	29.10.2019	56.4	52.3	61.3	58.4	55.0	52.3
Dharavi	29.10.2019	53.9	50.6	58.7	56.5	51.8	51.1
Sewree	29.10.2019	58.3	51.3	63.7	62.0	55.4	51.7
Kalina	29.10.2019	60.2	52.3	66.8	63.6	55.2	52.3
Vikhroli (W)	29.10.2019	61.3	52.3	66.7	65.0	58.3	53.7

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Bhandup (W)	29.10.2019	60.9	51.9	67.5	64.4	56.3	52.9			

Chart 4.1: Noise Levels during Diwali Festival, 2019 in Mumbai South

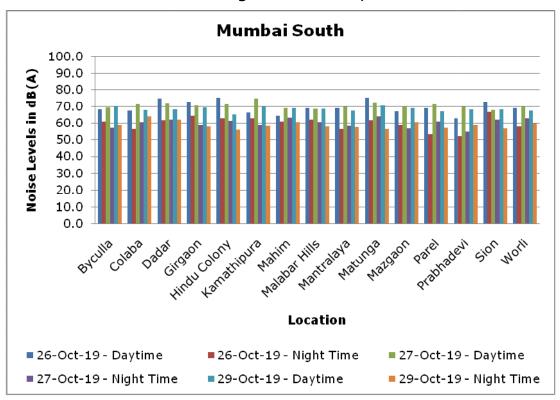


Chart 4.2: Noise Levels during Diwali Festival, 2019 in Mumbai Western Suberbs

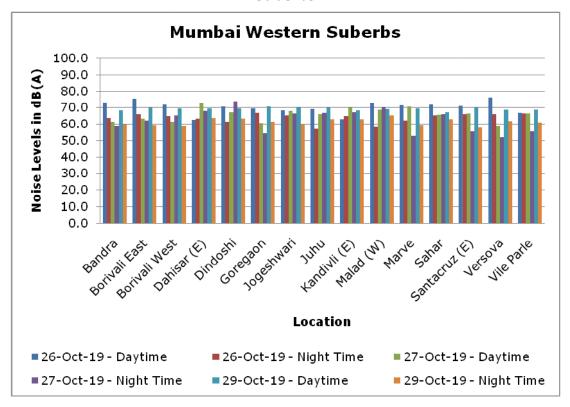
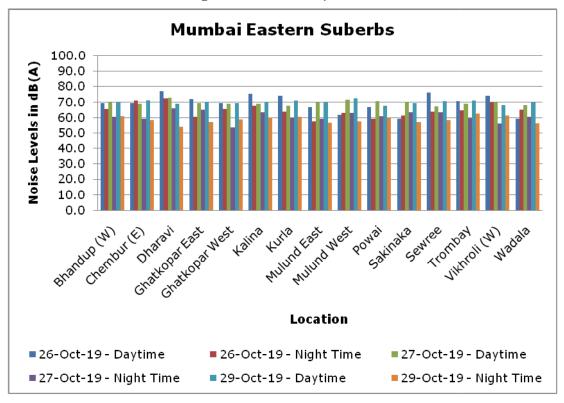


Chart 4.3: Noise Levels during Diwali Festival, 2019 in Mumbai Eastern Suberbs



2. Navi Mumbai

In Navi Mumbai a total of 9 locations were monitored. On 26^{th} October, the highest noise level during day time with 73 dB(A) and during night time with 66 db(A) was observed at Vashi Sector 1 and Rabale repectively. On the day of Laxmi poojan, the highest noise level during day time was observed at Ghansoli with 71.5 dB(A) and during night time was observed at CBD with 65 dB(A). On 29^{th} October the highest noise level during day time was observed at Ghansoli with 71.3 dB(A) and during night time was observed at Nerul sector 11 with 65.1 dB(A).

Table 4.2: Noise Levels during Diwali Festival, 2019 in Navi Mumbai

Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CBD	26.10.2019	70.0	60.8	76.2	75.4	65.8	61.3			
Nerul Sector 11	26.10.2019	69.3	59.6	75.2	72.3	67.6	60.4			
Vashi Sec. 1	26.10.2019	73.0	63.2	77.0	75.9	72.0	64.0			
Vashi Sector 9	26.10.2019	66.3	58.7	71.3	70.0	64.4	59.8			
Vashi Sector 15	26.10.2019	72.2	57.6	78.7	75.9	68.8	60.6			
Kopar Khairne Sec 10	26.10.2019	70.1	51.4	78.3	72.4	67.6	61.8			
Airoli	26.10.2019	70.5	64.6	72.5	72.2	70.2	66.6			
Rabale	26.10.2019	68.6	58.2	72.6	71.5	67.7	62.0			
Ghansoli	26.10.2019	69.0	58.2	72.3	72.2	69.0	59.1			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CBD	26.10.2019	58.9	49.8	64.2	62.2	56.6	51.6			
Nerul Sector 11	26.10.2019	59.9	49.7	64.8	63.8	57.8	50.6			

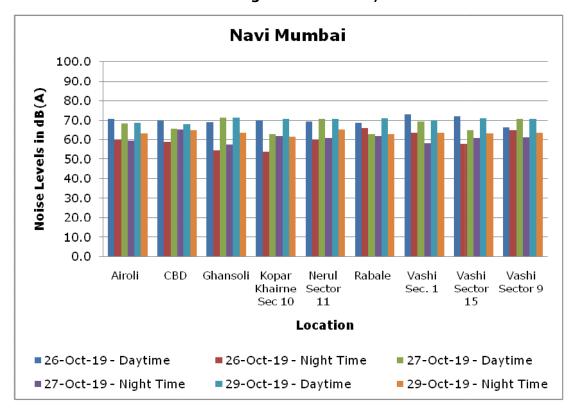
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Vashi Sec. 1	26.10.2019	63.5	52.3	69.1	66.1	62.3	53.0
Vashi Sector 9	26.10.2019	64.7	49.7	70.5	69.8	58.6	50.1
Vashi Sector 15	26.10.2019	57.9	49.7	63.3	62.6	53.1	50.1
Kopar Khairne Sec 10	26.10.2019	54.1	48.9	59.2	57.5	51.8	48.9
Airoli	26.10.2019	60.0	47.7	65.7	63.7	56.6	50.7
Rabale	26.10.2019	66.0	59.4	72.8	68.4	62.2	59.5
Ghansoli	26.10.2019	54.7	48.1	56.3	56.3	55.5	50.3
Location	Date		Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
CBD	27.10.2019	65.7	54.2	72.2	70.1	61.8	56.0
Nerul Sector	27.10.2019	70.8	65.2	75.2	73.3	70.3	65.9
Vashi Sec. 1	27.10.2019	69.2	65.4	71.9	71.4	68.8	66.8
Vashi Sector 9	27.10.2019	70.7	66.3	74.4	73.2	70.2	66.8
Vashi Sector 15	27.10.2019	64.7	41.0	71.5	68.6	61.8	55.6
Kopar Khairne Sec 10	27.10.2019	62.7	52.8	69.9	64.4	61.6	55.7
Airoli	27.10.2019	68.5	57.1	73.3	71.7	66.6	61.5
Rabale	27.10.2019	62.8	54.4	70.6	66.8	56.3	54.8

Location	Date	С	ay Time	(6AM-10I	PM) value	es in dB(A	1)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ghansoli	27.10.2019	71.5	59.9	74.9	74.0	71.2	67.4		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBD	27.10.2019	65.0	54.4	69.8	68.3	61.5	57.8		
Nerul Sector 11	27.10.2019	60.9	47.7	66.1	64.6	57.4	48.3		
Vashi Sec. 1	27.10.2019	58.1	43.5	64.1	62.4	54.8	45.2		
Vashi Sector 9	27.10.2019	61.2	54.3	67.0	63.7	58.6	55.8		
Vashi Sector 15	27.10.2019	60.7	45.1	68.7	63.1	52.8	45.6		
Kopar Khairne Sec 10	27.10.2019	61.9	56.9	67.4	65.9	57.2	57.0		
Airoli	27.10.2019	59.7	51.3	63.2	61.8	58.8	55.4		
Rabale	27.10.2019	61.9	42.8	69.3	63.0	58.8	49.4		
Ghansoli	27.10.2019	57.6	47.3	61.9	60.4	56.2	47.7		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBD	29.10.2019	68.2	62.4	73.9	72.9	64.8	62.8		
Nerul Sector 11	29.10.2019	70.6	57.4	75.6	73.0	70.2	58.7		

Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Vashi Sec. 1	29.10.2019	70.1	65.6	73.6	72.3	69.1	67.0			
Vashi Sector 9	29.10.2019	70.5	59.5	73.2	73.2	70.5	63.6			
Vashi Sector 15	29.10.2019	71.1	65.2	74.3	72.5	71.5	66.9			
Kopar Khairne Sec 10	29.10.2019	70.8	61.4	73.8	73.5	70.5	63.8			
Airoli	29.10.2019	68.7	57.4	72.3	72.2	69.3	58.3			
Rabale	29.10.2019	71.0	71.0 65.3 74.3 73.1 70.8 65.9							
Ghansoli	29.10.2019	71.3	65.6	75.1	72.9	71.2	68.5			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CBD	29.10.2019	64.9	49.7	71.3	69.9	55.1	50.1			
Nerul Sector	29.10.2019	65.1	51.3	68.8	68.5	62.3	52.9			
Vashi Sec. 1	29.10.2019	63.5	52.3	69.3	66.5	60.4	54.4			
Vashi Sector 9	29.10.2019	63.5	52.1	69.7	67.3	57.3	52.1			
Vashi Sector 15	29.10.2019	63.1	53.5	66.6	66.5	61.7	56.1			
Kopar Khairne Sec 10	29.10.2019	61.6	49.7	69.3	64.5	54.6	50.1			
Airoli	29.10.2019	63.3	52.3	69.3	65.5	61.2	57.2			
Rabale	29.10.2019	62.9	52.1	68.1	66.6	59.6	53.2			

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	\mathbf{L}_{max}	L ₁₀	L ₅₀	L ₉₀		
Ghansoli	29.10.2019	63.4	51.7	69.4	66.3	59.8	54.7		

Chart 4.4: Noise Levels during Diwali Festival, 2019 in Navi Mumbai



3. Thane

A total of five locations were monitored in Thane region. The highest noise level at Shiv mandir was high both during day time and at night time with 72.3 dB(A) and 63.6 db(A) repectively on 26^{th} October 2019. On the day of Laxmi poojan, the highest noise level at Tembhi Naka was high both during day time and at night time with 70.5 dB(A) and 61.1 db(A) repectively. On 29^{th} October the highest noise level during day time was observed at Shiv Mandir with 67.4 dB(A) and during night time was observed at Tembhi Naka with 58.9 dB(A).

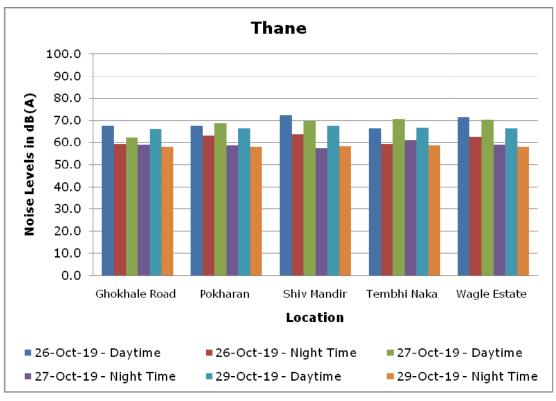
Table 4.3: Noise Levels during Diwali Festival, 2019 in Thane

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shiv Mandir	26.10.2019	72.3	65.6	75.9	75.6	71.4	67.4		
Tembhi Naka	26.10.2019	66.2	43.8	70.3	69.8	65.9	54.8		
Ghokhale Road	26.10.2019	67.4	52.3	72.6	71.5	64.8	56.6		
Pokharan	26.10.2019	67.4	59.9	72.8	70.6	65.6	60.8		
Wagle Estate	26.10.2019	71.4	57.9	76.5	74.8	70.0	64.6		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shiv Mandir	26.10.2019	63.6	51.3	69.7	67.7	58.1	54.1		
Tembhi Naka	26.10.2019	59.4	51.4	65.3	63.1	56.2	52.0		
Ghokhale Road	26.10.2019	59.4	49.6	66.2	62.2	53.7	50.1		
Pokharan	26.10.2019	63.1	44.3	69.8	67.9	52.2	44.9		
Wagle Estate	26.10.2019	62.5	44.5	69.3	67.8	49.9	45.7		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shiv Mandir	27.10.2019	69.8	60.4	73.2	72.6	69.0	63.5		
Tembhi Naka	27.10.2019	70.5	59.5	76.3	73.7	68.4	64.5		
Ghokhale Road	27.10.2019	62.3	47.2	70.3	65.4	59.7	49.0		
Pokharan	27.10.2019	68.5	57.8	74.9	70.9	66.9	62.8		
Wagle Estate	27.10.2019	70.3	65.9	73.8	73.2	69.3	66.1		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shiv Mandir	27.10.2019	57.3	45.3	62.3	60.9	54.6	47.8		
Tembhi Naka	27.10.2019	61.1	49.7	67.3	64.6	55.1	50.1		
Ghokhale Road	27.10.2019	59.0	50.3	64.2	63.4	60.1	51.7		
Pokharan	27.10.2019	58.8	56.3	63.9	63.6	60.4	57.7		
Wagle Estate	27.10.2019	59.1	51.3	63.2	62.6	59.3	53.4		
Location	Date	C	ay Time	(6AM-10I	PM) value	es in dB(A	1)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shiv Mandir	29.10.2019	67.4	58.6	73.0	71.8	62.5	59.8		
Tembhi Naka	29.10.2019	66.5	52.5	72.8	70.0	63.8	58.1		
Ghokhale Road	29.10.2019	66.0	52.3	72.7	71.8	60.7	56.3		
Pokharan	29.10.2019	66.4	56.8	72.3	71.8	60.5	57.6		

Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L							
Wagle Estate	29.10.2019	66.2	56.2	73.6	69.8	63.2	60.7			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		\mathbf{L}_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Shiv Mandir	29.10.2019	58.1	50.6	62.3	60.7	56.7	51.7			
Tembhi Naka	29.10.2019	58.9	52.3	63.0	62.8	56.5	53.4			
Ghokhale Road	29.10.2019	57.9	57.9 51.5 62.3 60.3 56.3 52.0							
Pokharan	29.10.2019	58.0	51.4	63.5	60.6	55.4	52.0			
Wagle Estate	29.10.2019	57.9	51.6	62.8	60.3	56.7	52.4			

Chart 4.5: Noise Levels during Diwali Festival, 2019 in Thane



4. Pune

Fifteen locations were monitored in Pune region. On 26^{th} October, the highest noise level during day time with 82.7 dB(A) and during night time with 78.4 db(A) was observed at Laxmi Road and Kothrud repectively. On the day of Laxmi poojan, the highest noise level during day time was observed at Karve Road with 87.6 dB(A) and during night time was observed at Swarget with 77.6 dB(A). On 29^{th} October the highest noise level during day time was observed at Swarget with 79.9 dB(A) and during night time was observed at Shaniwarwada with 71.3 dB(A).

Table 4.4: Noise Levels during Diwali Festival, 2019 in Pune

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Nagar	26.10.2019	73.2	58.9	78.1	76.5	71.4	61.1		
Karve Road	26.10.2019	81.7	60.3	91.2	83.1	77.4	64.8		
Satara Road	26.10.2019	72.4	59.1	79.8	74.8	69.8	63.1		
Swarget	26.10.2019	77.0	58.1	82.7	81.1	71.8	59.3		
Yerawada	26.10.2019	70.0	50.6	76.2	72.0	69.6	57.4		
Khadaki	26.10.2019	76.1	63.4	79.6	79.3	74.4	64.7		
Kothrud	26.10.2019	79.3	63.7	83.6	81.5	79.5	67.1		
Shaniwarwada	26.10.2019	75.5	59.8	80.4	78.9	74.2	63.1		
Laxmi Road	26.10.2019	82.7	60.2	91.3	86.6	70.5	61.8		
Mandai	26.10.2019	82.0	56.8	87.4	86.9	74.2	61.8		
Saras Bag	26.10.2019	69.5	58.0	74.1	73.5	66.8	59.9		
Koregaon Park	26.10.2019	73.4	56.5	78.3	76.9	71.7	61.3		
Aundh gaon	26.10.2019	74.4	60.4	79.4	77.3	72.4	62.8		
Vishrantwadi	26.10.2019	71.3	55.3	77.6	75.5	68.1	60.6		
University road	26.10.2019	71.3	60.8	78.4	75.7	67.0	62.2		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Nagar	26.10.2019	63.8	52.3	69.3	69.0	54.4	52.6		
Karve Road	26.10.2019	66.1	48.7	73.2	70.8	56.0	49.1		
Satara Road	26.10.2019	62.3	44.3	69.7	65.9	51.6	45.6		
Swarget	26.10.2019	72.0	57.3	78.6	76.4	64.4	58.3		
Yerawada	26.10.2019	64.3	50.4	69.4	68.7	54.9	50.7		
Khadaki	26.10.2019	68.4	48.2	74.7	73.9	57.7	50.4		
Kothrud	26.10.2019	78.4	43.6	87.2	78.3	55.0	44.1		
Shaniwarwada	26.10.2019	59.1	46.5	65.8	63.4	50.4	48.0		
Laxmi Road	26.10.2019	62.0	45.9	68.4	67.1	54.1	46.5		
Mandai	26.10.2019	68.9	47.2	76.8	72.1	58.1	48.9		
Saras Bag	26.10.2019	62.9	42.3	70.3	66.2	57.3	43.6		
Koregaon Park	26.10.2019	64.8	48.1	71.8	69.4	56.4	48.9		
Aundh gaon	26.10.2019	64.7	44.2	71.6	69.6	55.9	44.5		
Vishrantwadi	26.10.2019	66.0	46.8	74.8	64.5	49.4	47.1		
University road	26.10.2019	63.7	50.7	69.8	69.0	55.1	50.8		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Nagar	27.10.2019	78.5	60.4	86.9	81.1	73.3	62.7		
Karve Road	27.10.2019	87.6	64.0	97.6	90.0	75.5	65.6		

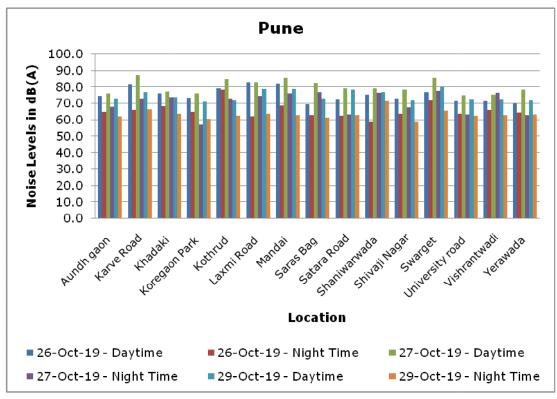
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Satara Road	27.10.2019	79.3	61.5	86.4	82.5	76.2	62.7		
Swarget	27.10.2019	85.3	60.8	92.3	89.2	81.2	65.6		
Yerawada	27.10.2019	78.5	57.8	86.4	81.5	74.7	68.9		
Khadaki	27.10.2019	77.3	65.4	82.1	81.3	76.1	68.2		
Kothrud	27.10.2019	84.5	55.8	92.5	89.7	77.2	61.1		
Shaniwarwada	27.10.2019	79.2	60.4	87.0	83.4	74.2	68.7		
Laxmi Road	27.10.2019	82.8	65.1	90.7	87.4	79.7	70.1		
Mandai	27.10.2019	85.4	58.3	93.3	89.2	80.6	66.3		
Saras Bag	27.10.2019	82.3	61.9	88.7	87.9	70.2	65.3		
Koregaon Park	27.10.2019	76.1	56.3	82.6	81.2	72.4	60.6		
Aundh gaon	27.10.2019	76.2	62.3	82.3	79.7	74.5	64.7		
Vishrantwadi	27.10.2019	75.4	60.8	81.8	80.0	70.6	63.9		
University road	27.10.2019	75.0	60.2	80.4	78.6	73.1	62.6		
Location	Date	Ni	ight Time	(10PM-6	SAM) valu	es in dB(A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Nagar	27.10.2019	67.5	44.6	75.4	70.6	58.2	46.8		
Karve Road	27.10.2019	73.1	45.6	81.4	74.1	60.0	46.4		
Satara Road	27.10.2019	63.3	47.9	71.1	65.7	55.7	49.5		
Swarget	27.10.2019	77.6	50.4	86.5	75.8	58.6	52.0		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Yerawada	27.10.2019	63.0	44.1	70.5	65.3	56.3	44.8		
Khadaki	27.10.2019	73.7	47.6	81.2	77.1	60.2	48.2		
Kothrud	27.10.2019	73.2	44.9	80.4	76.8	65.7	49.0		
Shaniwarwada	27.10.2019	76.5	46.1	84.6	80.1	62.1	48.7		
Laxmi Road	27.10.2019	74.6	55.3	82.5	77.5	62.5	56.6		
Mandai	27.10.2019	76.1	55.4	82.6	81.1	65.6	58.8		
Saras Bag	27.10.2019	76.9	50.7	85.4	78.4	63.9	52.8		
Koregaon Park	27.10.2019	57.1	43.2	62.2	61.6	51.1	43.6		
Aundh gaon	27.10.2019	67.8	44.6	75.2	72.0	60.3	46.1		
Vishrantwadi	27.10.2019	76.6	45.2	85.4	74.0	61.4	46.2		
University road	27.10.2019	63.1	48.7	70.5	66.7	53.9	49.8		
Location	Date	С	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	v)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Nagar	29.10.2019	72.0	58.2	79.2	74.3	70.7	61.4		
Karve Road	29.10.2019	76.9	60.3	81.6	80.6	74.5	69.5		
Satara Road	29.10.2019	78.4	64.5	84.2	81.5	77.3	66.9		
Swarget	29.10.2019	79.9	65.4	85.1	83.0	77.8	71.4		
Yerawada	29.10.2019	71.9	60.2	74.8	74.2	71.9	65.2		
Khadaki	29.10.2019	74.0	60.2	80.8	77.0	70.8	65.4		

Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Kothrud	29.10.2019	71.9	62.3	77.1	75.4	70.5	64.0			
Shaniwarwada	29.10.2019	76.8	60.4	81.9	80.7	74.7	62.8			
Laxmi Road	29.10.2019	78.8	60.4	84.0	83.4	75.5	63.6			
Mandai	29.10.2019	78.8	62.4	86.1	83.5	73.3	63.3			
Saras Bag	29.10.2019	72.9	58.2	78.2	76.4	71.1	63.9			
Koregaon Park	29.10.2019	71.2	52.4	75.4	75.0	70.3	60.4			
Aundh gaon	29.10.2019	73.1	60.4	78.2	75.2	72.2	64.1			
Vishrantwadi	29.10.2019	72.5	60.8	76.6	75.2	72.3	64.2			
University road	29.10.2019	72.6	65.1	76.5	75.2	70.8	69.1			
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Shivaji Nagar	29.10.2019	59.2	45.4	65.2	62.1	55.1	47.6			
Karve Road	29.10.2019	66.3	46.8	72.4	71.4	60.1	49.3			
Satara Road	29.10.2019	63.0	46.3	70.5	65.5	56.9	47.6			
Swarget	29.10.2019	65.8	55.6	70.8	70.0	62.1	57.6			
Yerawada	29.10.2019	63.3	44.8	70.9	65.0	59.0	45.2			
Khadaki	29.10.2019	63.6	49.5	70.4	65.9	59.4	50.1			
Kothrud	29.10.2019	62.6	46.8	68.4	66.1	58.9	50.9			
Shaniwarwada	29.10.2019	71.3	53.9	79.4	74.2	59.1	54.1			

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Laxmi Road	29.10.2019	63.8	54.2	70.4	66.9	58.6	54.6		
Mandai	29.10.2019	62.7	55.4	68.1	66.2	60.7	55.8		
Saras Bag	29.10.2019	61.2	48.2	68.2	63.0	58.1	48.7		
Koregaon Park	29.10.2019	60.7	45.3	65.8	65.5	56.6	46.7		
Aundh gaon	29.10.2019	62.0	47.6	68.2	66.0	56.5	49.5		
Vishrantwadi	29.10.2019	63.1	46.8	69.2	66.4	59.9	48.9		
University road	29.10.2019	62.4	55.3	68.9	64.4	59.2	55.4		

Chart 4.6: Noise Levels during Diwali Festival, 2019 in Pune



5. Nashik

Five locations were monitored for Nashik region. The highest noise level at CBS was high both during day time and at night time with 71 dB(A) and 64.6 db(A) repectively on 26^{th} October 2019. On the day of Laxmi poojan, the highest noise level at Dahipool was high during day time and during night time the highest noise level was observed at Panchavati with 73.2 dB(A). On 29^{th} October the highest noise level during day time was observed at Dahipool with 71.1 dB(A) and during night time was observed at CBS with 65.7 dB(A).

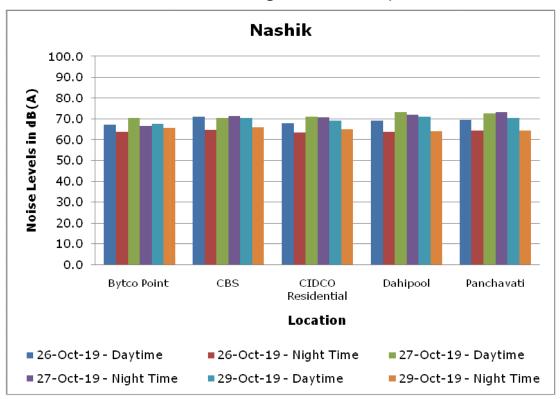
Table 4.5: Noise Levels during Diwali Festival, 2019 in Nashik

Location	Date	C	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CBS	26.10.2019	71.0	61.7	76.1	75.9	66.7	62.8			
Panchavati	26.10.2019	69.5	60.4	74.2	72.8	67.6	64.6			
Dahipool	26.10.2019	69.1	61.4	74.5	72.8	66.2	62.9			
CIDCO Residential	26.10.2019	68.0	57.4	73.4	71.9	66.1	58.8			
Bytco Point	26.10.2019	67.0	56.0	73.1	71.9	63.0	58.2			
		Night Time (10PM-6AM) values in dB(A)								
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)			
Location	Date	Ni L _{eq}	ight Time	(10PM-6	AM) valu	es in dB(A)			
CBS	Date 26.10.2019			_	-		_			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CBS	26.10.2019	L _{eq} 64.6	L _{min} 56.2	L _{max} 70.1	L ₁₀	L ₅₀	L ₉₀			
CBS Panchavati	26.10.2019 26.10.2019	L _{eq} 64.6 64.4	L _{min} 56.2 57.4	To.1	L ₁₀ 69.0 67.3	L ₅₀ 60.1 60.8	L ₉₀ 56.8 58.7			

Location	Date	C	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBS	27.10.2019	70.6	61.2	76.8	75.4	65.9	62.9		
Panchavati	27.10.2019	72.5	58.9	77.9	76.1	70.9	64.4		
Dahipool	27.10.2019	73.2	60.4	77.4	76.1	72.7	62.3		
CIDCO Residential	27.10.2019	71.1	58.1	76.4	75.4	69.7	59.2		
Bytco Point	27.10.2019	70.6	58.4	76.4	74.9	68.1	60.9		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBS	27.10.2019	71.5	58.7	78.4	74.2	67.1	59.5		
Panchavati	27.10.2019	73.2	59.4	79.8	77.3	67.1	59.9		
Dahipool	27.10.2019	71.9	60.7	78.1	75.3	69.1	62.2		
CIDCO Residential	27.10.2019	70.7	57.4	76.9	74.5	64.5	58.5		
Bytco Point	27.10.2019	66.6	56.1	71.4	70.7	61.6	57.4		
Location	Date	D	ay Time	(6AM-10I	PM) value	es in dB(<i>A</i>	()		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBS	29.10.2019	70.6	59.3	74.5	73.8	69.7	61.0		
Panchavati	29.10.2019	70.6	60.1	75.8	74.0	68.5	62.1		
Dahipool	29.10.2019	71.1	60.7	74.9	74.1	70.3	62.1		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CIDCO Residential	29.10.2019	69.3	58.4	73.9	72.9	67.8	59.5		
Bytco Point	29.10.2019	67.8	58.1	73.4	72.1	64.1	60.1		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
CBS	29.10.2019	65.7	58.7	70.2	69.0	63.8	58.8		
Panchavati	29.10.2019	64.4	58.1	69.7	67.0	62.1	58.9		
Dahipool	29.10.2019	63.9	58.2	68.5	67.4	61.4	58.7		
CIDCO Residential	29.10.2019	65.1	57.0	70.1	69.0	61.8	57.1		
Bytco Point	29.10.2019	65.6	55.4	72.5	69.9	57.6	55.8		





6. Aurangabad

Five locations were monitored for Aurangabad region. The highest noise level on 26^{th} and 29^{th} October both during day time and night time was observed at Kranti Chowk. On the day of Laxmi poojan, the highest noise level at Gulmandi was high during day time with 68 dB(A) and during night time the highest noise level was observed at City Chowk with 61 dB(A).

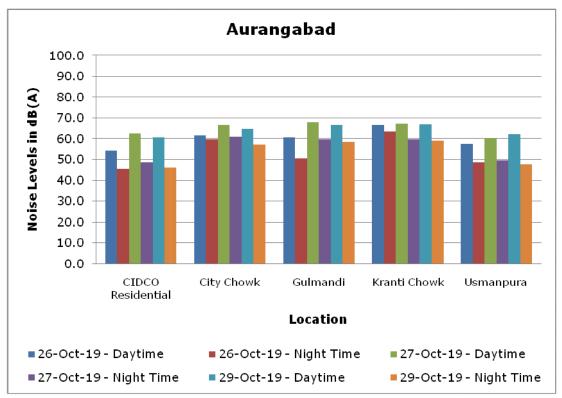
Table 4.6: Noise Levels during Diwali Festival, 2019 in Aurangabad

Location	Date	С	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	A)
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Gulmandi	26.10.2019	60.8	45.0	67.0	65.0	58.5	51.0
City Chowk	26.10.2019	61.6	46.0	68.0	66.0	59.0	50.0
Kranti Chowk	26.10.2019	66.6	49.0	73.0	71.0	64.0	52.5
CIDCO Residential	26.10.2019	54.1	42.0	60.0	56.5	53.0	47.0
Usmanpura	26.10.2019	57.5	43.0	64.0	60.5	56.0	48.5
Location	Date	N	ight Time	(10PM-6	AM) valu	es in dB(A)
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Gulmandi	26.10.2019	50.4	47.0	54.0	52.6	49.0	47.7
City Chowk	26.10.2019	59.6	41.0	67.0	63.5	49.0	41.7
Kranti Chowk	26.10.2019	63.5	51.0	69.0	67.6	60.5	53.1
CIDCO Residential	26.10.2019	45.6	40.0	49.0	49.0	43.0	40.7
Usmanpura	26.10.2019	48.6	40.0	54.0	51.9	45.5	41.4

Location	Date	C	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Gulmandi	27.10.2019	68.0	48.0	73.0	72.0	66.0	49.5		
City Chowk	27.10.2019	66.4	47.0	73.0	70.5	64.5	51.5		
Kranti Chowk	27.10.2019	67.2	49.0	72.0	70.5	66.0	53.5		
CIDCO Residential	27.10.2019	62.4	42.0	68.0	66.5	60.0	44.5		
Usmanpura	27.10.2019	60.4	42.0	65.0	64.0	58.0	44.5		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Gulmandi	27.10.2019	59.6	48.0	64.0	64.0	55.5	48.7		
City Chowk	27.10.2019	61.0	48.0	67.0	65.6	52.0	48.7		
Kranti Chowk	27.10.2019	59.7	47.0	66.0	63.9	52.5	47.7		
CIDCO Residential	27.10.2019	48.5	41.0	54.0	53.3	43.5	41.7		
Usmanpura	27.10.2019	49.4	41.0	56.0	53.2	42.5	41.7		
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Gulmandi	29.10.2019	66.4	48.0	71.0	70.0	65.5	50.0		
City Chowk	29.10.2019	64.5	47.0	70.0	68.5	61.0	50.0		
Kranti Chowk	29.10.2019	66.7	50.0	72.0	69.5	66.5	53.5		

Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
CIDCO Residential	29.10.2019	60.7	42.0	66.0	65.0	57.5	44.0			
Usmanpura	29.10.2019	62.1	40.0	68.0	66.5	59.5	44.0			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gulmandi	29.10.2019	58.6	48.0	64.0	62.6	52.5	50.1			
City Chowk	29.10.2019	57.1	42.0	63.0	62.3	50.0	42.7			
Kranti Chowk	29.10.2019	59.1	43.0	65.0	64.3	49.5	44.4			
CIDCO Residential	29.10.2019	46.2	41.0	53.0	48.1	42.0	41.0			
Usmanpura	29.10.2019	47.8	40.0	54.0	51.9	41.5	40.7			

Chart 4.8: Noise Levels during Diwali Festival, 2019 in Aurangabad



7. Nagpur

In Nagpur region 10 loactions was monitored. On 26^{th} and 27^{th} October, the highest noise level both during daytime and night time was observed at Deshpande Layout. On 29^{th} October the highest noise level during day time was observed at Deshpande Layout with 70.9 dB(A) and during night time was observed at Itwari with 67.7 dB(A).

Table 4.7: Noise Levels during Diwali Festival, 2019 in Nagpur

Date		Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)
	L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
26.10.2019	60.9	48.5	66.2	62.9	60.5	56.2
26.10.2019	52.2	39.6	56.5	54.4	52.0	41.4
26.10.2019	61.5	54.1	68.7	63.6	59.5	54.5
26.10.2019	65.0	54.3	72.8	68.1	60.6	55.9
26.10.2019	59.7	46.2	66.7	63.9	56.6	47.6
26.10.2019	73.7	43.2	79.3	78.5	69.9	60.6
26.10.2019	63.3	57.0	67.7	66.5	61.9	57.8
26.10.2019	65.1	44.1	70.2	68.9	64.8	47.7
26.10.2019	71.6	59.8	77.1	74.8	69.1	65.0
26.10.2019	69.4	63.0	71.7	71.1	69.7	65.7
Date	N	ight Time	(10PM-6	iAM) valu	es in dB(A)
	L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
26.10.2019	61.7	59.7	63.2	63.1	61.4	59.9
26.10.2019	48.3	38.7	54.6	53.1	40.8	38.7
26.10.2019	59.2	54.7	62.6	62.3	57.5	55.0
	26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019 26.10.2019	Leq 26.10.2019 60.9 26.10.2019 52.2 26.10.2019 61.5 26.10.2019 65.0 26.10.2019 73.7 26.10.2019 63.3 26.10.2019 65.1 26.10.2019 71.6 26.10.2019 69.4 Date N Leq 26.10.2019 26.10.2019 48.3	Leq Lmin 26.10.2019 60.9 48.5 26.10.2019 52.2 39.6 26.10.2019 61.5 54.1 26.10.2019 65.0 54.3 26.10.2019 59.7 46.2 26.10.2019 73.7 43.2 26.10.2019 65.1 44.1 26.10.2019 71.6 59.8 26.10.2019 69.4 63.0 Date Night Time Leq Lmin 26.10.2019 61.7 59.7 26.10.2019 48.3 38.7	L _{eq} L _{min} L _{max} 26.10.2019 60.9 48.5 66.2 26.10.2019 52.2 39.6 56.5 26.10.2019 61.5 54.1 68.7 26.10.2019 65.0 54.3 72.8 26.10.2019 59.7 46.2 66.7 26.10.2019 73.7 43.2 79.3 26.10.2019 63.3 57.0 67.7 26.10.2019 65.1 44.1 70.2 26.10.2019 71.6 59.8 77.1 26.10.2019 69.4 63.0 71.7 Night Time (10PM-6) L _{eq} L _{min} L _{max} 26.10.2019 61.7 59.7 63.2 26.10.2019 48.3 38.7 54.6	Leq Lmin Lmax L10 26.10.2019 60.9 48.5 66.2 62.9 26.10.2019 52.2 39.6 56.5 54.4 26.10.2019 61.5 54.1 68.7 63.6 26.10.2019 65.0 54.3 72.8 68.1 26.10.2019 59.7 46.2 66.7 63.9 26.10.2019 73.7 43.2 79.3 78.5 26.10.2019 63.3 57.0 67.7 66.5 26.10.2019 65.1 44.1 70.2 68.9 26.10.2019 71.6 59.8 77.1 74.8 26.10.2019 69.4 63.0 71.7 71.1 Date Night Time (10PM-6AM) value Leq Lmin Lmax L10 26.10.2019 61.7 59.7 63.2 63.1 26.10.2019 48.3 38.7 54.6 53.1	L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ 26.10.2019 60.9 48.5 66.2 62.9 60.5 26.10.2019 52.2 39.6 56.5 54.4 52.0 26.10.2019 61.5 54.1 68.7 63.6 59.5 26.10.2019 65.0 54.3 72.8 68.1 60.6 26.10.2019 59.7 46.2 66.7 63.9 56.6 26.10.2019 73.7 43.2 79.3 78.5 69.9 26.10.2019 63.3 57.0 67.7 66.5 61.9 26.10.2019 65.1 44.1 70.2 68.9 64.8 26.10.2019 71.6 59.8 77.1 74.8 69.1 26.10.2019 69.4 63.0 71.7 71.1 69.7 Night Time (10PM-6AM) values in dB(L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ 26.10.2019 61.7 59.7 63.2 63.

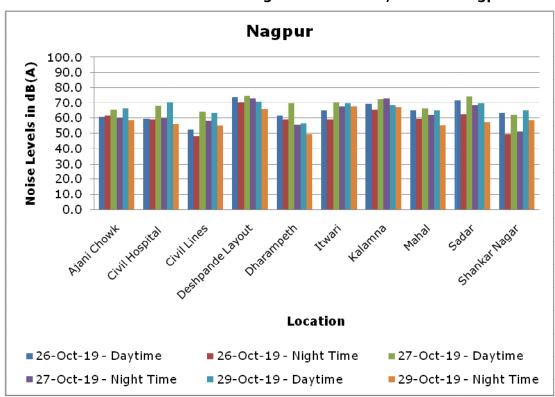
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Itwari	26.10.2019	59.0	49.6	65.5	62.3	55.7	49.9		
Civil Hospital (GMC)	26.10.2019	59.2	54.4	64.3	62.6	56.1	54.9		
Deshpande Layout	26.10.2019	70.3	56.6	77.4	74.8	61.3	57.8		
Shankar Nagar	26.10.2019	49.4	40.7	56.2	50.5	46.7	42.9		
Mahal	26.10.2019	59.5	46.7	62.8	62.7	57.7	52.6		
Sadar	26.10.2019	62.6	52.8	68.3	65.6	59.1	54.6		
Kalamna	26.10.2019	65.4	60.7	68.9	68.2	63.6	61.1		
Location	Date	C	Day Time	(6AM-10I	PM) value	es in dB(A	١)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ajani Chowk	27.10.2019	65.3	59.0	68.2	67.4	64.9	61.8		
Civil Lines	27.10.2019	64.2	42.4	67.7	67.3	64.2	53.3		
Dharampeth	27.10.2019	69.4	58.3	79.7	69.0	62.0	59.4		
Itwari	27.10.2019	70.2	58.5	77.9	73.7	65.5	61.3		
Civil Hospital (GMC)	27.10.2019	68.0	48.7	72.4	71.1	67.5	56.5		
Deshpande Layout	27.10.2019	74.9	51.6	81.3	79.2	70.8	65.4		
Shankar Nagar	27.10.2019	62.1	46.1	68.3	66.0	58.3	53.7		

Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Mahal	27.10.2019	66.2	42.3	71.6	69.0	65.1	52.2			
Sadar	27.10.2019	74.2	58.3	78.8	76.6	73.9	67.4			
Kalamna	27.10.2019	72.6	66.6	78.9	74.9	70.7	69.0			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Ajani Chowk	27.10.2019	60.3	56.3	65.3	63.3	57.9	56.4			
Civil Lines	27.10.2019	58.3	42.6	66.2	60.0	48.9	43.9			
Dharampeth	27.10.2019	55.8	38.3	62.4	60.8	46.7	40.0			
Itwari	27.10.2019	67.7	41.5	72.8	71.9	54.9	43.1			
Civil Hospital (GMC)	27.10.2019	59.9	43.8	67.7	63.2	47.8	43.9			
Deshpande Layout	27.10.2019	73.1	50.4	80.2	77.8	59.9	53.8			
Shankar Nagar	27.10.2019	51.3	44.7	56.5	53.6	50.2	46.0			
Mahal	27.10.2019	62.1	46.2	69.5	65.7	54.0	47.4			
Sadar	27.10.2019	68.6	52.0	77.2	67.8	55.0	52.5			
Kalamna	27.10.2019	73.0	59.5	79.9	77.9	62.7	60.1			

Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	()
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Ajani Chowk	29.10.2019	66.4	58.6	70.3	69.1	65.5	60.3
Civil Lines	29.10.2019	63.3	43.4	66.9	66.1	62.3	57.4
Dharampeth	29.10.2019	56.6	43.3	60.7	60.5	53.9	50.5
Itwari	29.10.2019	69.8	52.2	78.1	74.4	63.2	58.7
Civil Hospital (GMC)	29.10.2019	70.3	50.6	78.1	71.5	68.1	61.1
Deshpande Layout	29.10.2019	70.9	50.2	78.5	72.8	68.9	61.3
Shankar Nagar	29.10.2019	65.2	55.5	69.0	67.0	65.3	61.4
Mahal	29.10.2019	64.8	55.9	67.0	66.6	65.6	60.1
Sadar	29.10.2019	69.5	56.5	73.4	72.6	68.4	64.8
Kalamna	29.10.2019	68.3	61.8	70.2	69.8	68.3	65.9
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Ajani Chowk	29.10.2019	58.8	52.9	61.2	61.1	58.6	55.7
Civil Lines	29.10.2019	54.9	42.9	62.0	57.7	49.1	44.8
Dharampeth	29.10.2019	49.2	40.1	57.3	49.3	42.4	40.1
Itwari	29.10.2019	67.7	53.5	74.0	73.0	56.8	54.0
Civil Hospital (GMC)	29.10.2019	56.2	43.1	62.3	60.8	48.9	43.9

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Deshpande Layout	29.10.2019	65.7	57.0	71.0	69.9	60.5	57.2		
Shankar Nagar	29.10.2019	58.6	43.3	65.4	61.6	53.7	46.7		
Mahal	29.10.2019	55.4	40.5	60.5	58.5	51.7	41.9		
Sadar	29.10.2019	57.6	44.8	65.0	60.9	50.8	48.4		
Kalamna	29.10.2019	67.3	60.9	72.2	71.4	63.4	61.2		

Chart 4.9: Noise Levels during Diwali Festival, 2019 in Nagpur



8. Kalyan

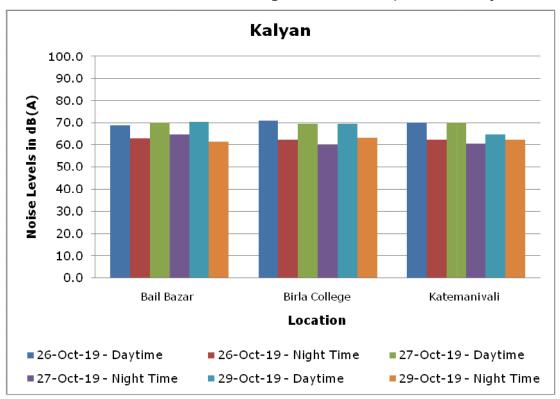
Three locations were monitored in Kalyan region. The highest noise level during day time and night time on 26^{th} October was observed at Birla college with 71.1~dB(A) and Bail Bazar with 62.8~dB(A) repectively. On the day of Laxmi Poojan the highest noise level both during day time and during night time was observed at Bail Bazar with 70.3~dB(A) and 64.6~dB(A) respectively. On 29^{th} October, the highest noise level during day time was observed at Bail Bazar with 70.6~dB(A) and during night time was observed at Birla college with 63.2~dB(A).

Table 4.8: Noise Levels during Diwali Festival, 2019 in Kalyan

	1 1								
Location	Date		Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Katemanivali	26.10.2019	70.3	61.4	78.6	74.1	64.0	62.1		
Birla College	26.10.2019	71.1	62.7	76.7	76.0	67.6	63.2		
Bail Bazar	26.10.2019	68.6	60.1	76.5	71.4	64.4	61.2		
Location	Date	N	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Katemanivali	26.10.2019	62.5	56.2	68.5	64.3	60.0	57.5		
Birla College	26.10.2019	62.5	58.7	66.2	65.0	60.9	59.0		
Bail Bazar	26.10.2019	62.8	55.2	68.9	66.3	59.8	56.0		
Location	Date	С	Day Time	(6AM-10I	PM) value	es in dB(A	()		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Katemanivali	27.10.2019	70.2	60.2	74.8	72.6	70.3	61.4		
Birla College	27.10.2019	69.6	57.4	74.9	71.8	69.3	59.6		
Bail Bazar	27.10.2019	70.3	55.9	75.3	75.0	68.4	57.2		

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Katemanivali	27.10.2019	60.7	47.8	66.3	65.7	52.4	48.2			
Birla College	27.10.2019	60.0	48.6	66.3	65.1	50.2	49.2			
Bail Bazar	27.10.2019	64.6	47.8	72.5	66.6	52.4	48.2			
Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Katemanivali	29.10.2019	64.8	57.8	70.6	67.5	63.4	59.5			
Birla College	29.10.2019	69.7	62.3	73.3	72.4	69.3	62.4			
Bail Bazar	29.10.2019	70.6	61.6	73.5	72.7	70.4	65.9			
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Katemanivali	29.10.2019	62.3	51.4	66.5	65.7	61.5	52.2			
Birla College	29.10.2019	63.2	48.5	68.6	67.8	58.7	53.5			
Bail Bazar	29.10.2019	61.5	52.3	66.4	65.1	58.9	53.7			





9. Amaravati

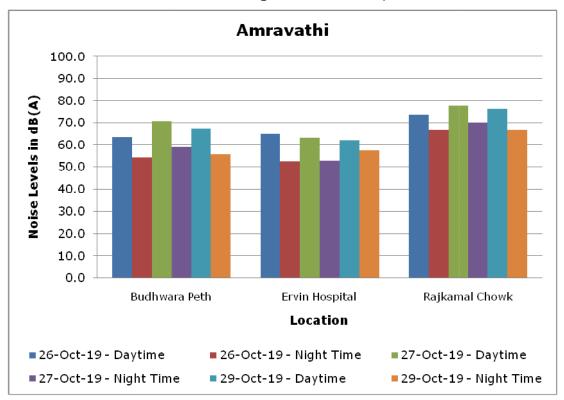
Three locations were monitored for Amravati region. On all three days of monitoring, the highest noise level both during day time and during night time was observed at Rajkamal Chowk.

Table 4.9: Noise Levels during Diwali Festival, 2019 in Amaravati

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	26.10.2019	63.6	56.1	70.6	66.9	60.8	58.6				
Ervin Hospital	26.10.2019	64.9	53.2	67.1	66.8	64.9	61.9				
Rajkamal Chowk	26.10.2019	73.7	65.5	79.2	77.2	72.3	66.8				
Location	Date	Night Time (10PM-6AM) values in dB(A)									
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	26.10.2019	54.2	43.3	58.2	57.2	51.5	46.7				
Ervin Hospital	26.10.2019	52.5	40.4	58.7	56.4	47.2	40.9				
Rajkamal Chowk	26.10.2019	66.6	52.4	70.9	69.9	65.9	56.2				
Location	Date	D	Day Time	(6AM-10F	PM) value	es in dB(A	a)				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	27.10.2019	70.8	57.6	76.2	73.6	69.8	62.2				
Ervin Hospital	27.10.2019	63.2	57.7	68.6	64.0	62.8	59.9				
Rajkamal Chowk	27.10.2019	77.7	65.1	84.5	81.3	74.5	69.3				

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	27.10.2019	59.2	45.9	66.6	62.2	50.9	47.0				
Ervin Hospital	27.10.2019	52.7	49.2	55.7	55.6	51.3	49.8				
Rajkamal Chowk	27.10.2019	70.2	55.1	77.6	73.5	64.3	56.8				
Location	Date	C	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	29.10.2019	67.2	55.0	73.4	70.8	64.7	59.8				
Ervin Hospital	29.10.2019	62.0	54.3	65.3	64.0	61.8	58.6				
Rajkamal Chowk	29.10.2019	76.2	62.6	81.5	79.4	75.2	68.3				
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)				
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Budhwara Peth	29.10.2019	55.8	45.5	60.2	59.7	53.2	47.1				
Ervin Hospital	29.10.2019	57.3	51.6	62.6	60.8	54.3	52.2				
Rajkamal Chowk	29.10.2019	66.6	55.0	71.8	70.5	64.3	56.8				

Chart 4.11: Noise Levels during Diwali Festival, 2019 in Amaravati



10. Jalgaon

In Jalgaon region also three locations were monitored. The highest noise level on 26th October during day time was observed at Shivaji Chowk with 70.3 dB(A) and during night time at all three location the noise level was 66.6 dB(A). On the day of Laxmi Puja, the noise level was high both during day time and night time at Shashtri Tower Chowk with 82.8 dB(A) and 76.9 dB(A) respectively. On 29th October the highest noise level during day time was observed at Shashtri Tower Chowk with 78.9 dB(A) and the highest noise level during night time was observed at Shivaji Chowk with 66.6 dB(A).

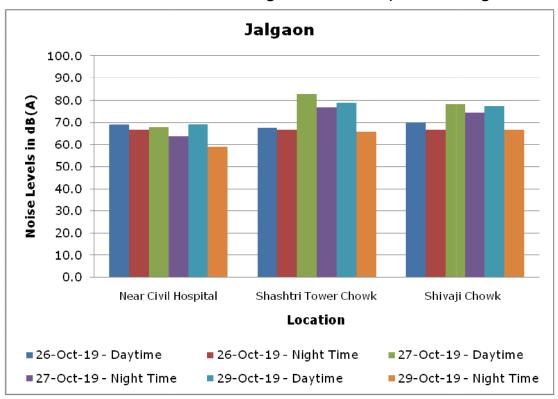
Table 4.10: Noise Levels during Diwali Festival, 2019 in Jalgaon

Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Civil Hospital	26.10.2019	69.0	65.4	74.2	71.0	67.1	66.0			
Shivaji Chowk (Near Court)	26.10.2019	70.3	62.4	78.1	73.2	66.9	62.8			
Shashtri Tower Chowk	26.10.2019	67.5	62.1	70.9	70.3	65.9	63.3			
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Civil Hospital	26.10.2019	66.6	50.7	61.1	59.2	54.7	51.1			
Shivaji Chowk (Near Court)	26.10.2019	66.6	47.3	68.9	65.7	56.0	50.8			
Shashtri Tower Chowk	26.10.2019	66.6	50.3	69.2	66.4	55.3	51.8			
Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Civil Hospital	27.10.2019	67.9	47.7	71.5	70.9	67.1	65.5			

Location	Date	С	Day Time	(6AM-10I	PM) value	es in dB(<i>P</i>	v)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Chowk (Near Court)	27.10.2019	78.3	66.2	84.2	80.6	76.9	71.7		
Shashtri Tower Chowk	27.10.2019	82.8	67.1	87.1	85.7	82.4	75.4		
Location	Date	N	Night Time (10PM-6AM) values in dB(A)						
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Near Civil Hospital	27.10.2019	63.7	53.8	67.0	66.9	62.9	55.1		
Shivaji Chowk (Near Court)	27.10.2019	74.5	58.3	82.8	75.3	65.9	61.5		
Shashtri Tower Chowk	27.10.2019	76.9	57.6	82.7	82.6	65.6	59.4		
Location	Date	C	Day Time	(6AM-10I	PM) value	es in dB(A	A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Near Civil Hospital	29.10.2019	69.4	62.7	73.7	71.5	69.0	64.7		
Shivaji Chowk (Near Court)	29.10.2019	77.4	67.1	82.8	80.5	76.2	71.3		
Shashtri Tower Chowk	29.10.2019	78.9	68.5	83.3	81.7	78.6	73.1		

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Near Civil Hospital	29.10.2019	59.3	53.9	65.5	60.7	57.1	54.0	
Shivaji Chowk (Near Court)	29.10.2019	66.6	54.6	73.4	69.6	61.2	55.0	
Shashtri Tower Chowk	29.10.2019	65.8	58.4	70.8	70.7	61.1	59.0	

Chart 4.12: Noise Levels during Diwali Festival, 2019 in Jalgaon



11. Kolhapur

In Kolhapur region seven locations were monitored. On 26^{th} October, the highest noise level both during daytime and night time was observed at Tara Rani with 81 dB(A) and 70.6 dB(A) respectively. On the day of Laxmi pooja, the highest noise level during day time was observed at Shahupuri with 87.8 dB(A) and during night time was observed at Tara Rani with 72.2 dB(A). On 29^{th} October, the highest noise level during day time was observed at Shahupuri with 84.6 dB(A) and during night time was observed at Papachi Tikti with 77.8 dB(A).

Table 4.11: Noise Levels during Diwali Festival, 2019 in Kolhapur

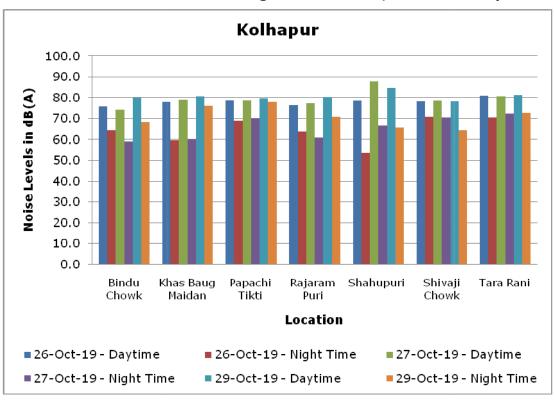
Location	Date	С	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Tara Rani	26.10.2019	81.0	66.2	86.7	82.9	79.8	75.2			
Rajaram Puri	26.10.2019	76.3	54.4	85.8	76.9	73.5	60.0			
Shahupuri	26.10.2019	78.5	52.0	82.3	81.8	79.1	58.9			
Bindu Chowk	26.10.2019	75.7	51.8	81.7	80.0	73.4	60.5			
Shivaji Chowk	26.10.2019	78.1	45.4	83.6	82.1	76.8	58.1			
Papachi Tikti	26.10.2019	78.7	49.8	84.4	82.8	76.4	56.5			
Khas Baug Maidan	26.10.2019	77.7	56.4	84.6	80.7	75.8	63.5			
Location	Date	N	ight Time	(10PM-6	iAM) valu	es in dB(A)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Tara Rani	26.10.2019	70.6	48.9	77.6	75.4	57.5	51.0			
Rajaram Puri	26.10.2019	63.6	40.2	71.8	65.8	48.9	42.0			
Shahupuri	26.10.2019	53.6	41.8	60.5	56.9	48.0	42.4			
Bindu Chowk	26.10.2019	64.2	43.8	72.5	65.3	56.4	44.3			
Shivaji Chowk	26.10.2019	70.9	44.9	77.9	75.7	57.3	47.9			

Location	Date	Ni	ight Time	(10PM-6	SAM) valu	es in dB(A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Papachi Tikti	26.10.2019	68.9	45.1	77.1	72.0	52.4	46.3		
Khas Baug Maidan	26.10.2019	59.6	40.2	66.5	64.3	51.3	41.4		
Location	Date	D	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Tara Rani	27.10.2019	80.7	43.1	83.5	83.1	80.7	69.0		
Rajaram Puri	27.10.2019	77.3	52.7	83.8	81.5	73.3	58.5		
Shahupuri	27.10.2019	87.8	65.0	94.0	92.3	84.3	77.5		
Bindu Chowk	27.10.2019	74.1	59.9	81.0	78.5	70.8	65.7		
Shivaji Chowk	27.10.2019	78.6	44.7	82.6	82.0	77.5	57.7		
Papachi Tikti	27.10.2019	78.9	51.2	85.3	82.4	76.2	55.7		
Khas Baug Maidan	27.10.2019	79.1	50.0	83.2	82.9	75.8	60.1		
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Tara Rani	27.10.2019	72.2	55.2	78.6	76.9	66.2	56.5		
Rajaram Puri	27.10.2019	60.9	43.8	68.0	64.6	51.0	44.9		
Shahupuri	27.10.2019	66.4	44.0	74.7	69.4	48.0	45.1		
Bindu Chowk	27.10.2019	59.2	43.3	67.2	62.3	46.3	43.4		

Location	Date	N	es in dB(B(A)					
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Shivaji Chowk	27.10.2019	70.4	44.4	76.9	75.8	58.3	45.9		
Papachi Tikti	27.10.2019	70.2	42.9	78.5	73.2	52.0	43.6		
Khas Baug Maidan	27.10.2019	60.1	44.3	68.4	62.0	48.9	45.9		
Location	Date	C	Day Time (6AM-10PM) values in dB(A)						
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Tara Rani	29.10.2019	81.4	64.7	84.3	83.6	81.4	75.7		
Rajaram Puri	29.10.2019	80.3	57.3	89.4	82.2	77.2	63.6		
Shahupuri	29.10.2019	84.6	61.5	92.2	88.6	81.6	66.7		
Bindu Chowk	29.10.2019	80.1	55.6	85.7	85.5	72.4	57.5		
Shivaji Chowk	29.10.2019	78.2	54.6	82.9	82.7	74.9	58.6		
Papachi Tikti	29.10.2019	79.6	46.2	85.5	84.0	77.9	56.6		
Khas Baug Maidan	29.10.2019	80.5	55.3	89.9	83.9	74.4	63.0		
Location	Date	N	ight Time	(10PM-6	AM) valu	es in dB(A)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Tara Rani	29.10.2019	72.6	48.9	80.1	76.9	58.1	49.9		
Rajaram Puri	29.10.2019	70.8	41.8	79.5	71.5	48.4	43.1		
Shahupuri	29.10.2019	65.7	42.5	74.5	64.8	49.6	42.8		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Bindu Chowk	29.10.2019	68.3	42.8	77.0	68.3	49.8	44.3		
Shivaji Chowk	29.10.2019	64.3	41.2	72.3	67.3	49.5	41.9		
Papachi Tikti	29.10.2019	77.8	63.2	83.2	81.0	75.8	66.6		
Khas Baug Maidan	29.10.2019	76.1	40.7	85.0	73.4	49.6	42.4		

Chart 4.13: Noise Levels during Diwali Festival, 2019 in Kolhapur



12. Sangli

Out of the three locations monitored in Sangli region, On 26^{th} October, the highest noise level both during daytime and night time was observed at Herbhat Road with 79.5 dB(A) and 61.4 dB(A) respectively. On the day of Laxmi pooja, the highest noise level during day time was observed at Herbhat Road with 89.3 dB(A) and during night time was observed at Ganpati Peth with 66.5 dB(A). On 29^{th} October, the highest noise level during day time was observed at Herbhat Road with 80.2 dB(A) and during night time was observed at Miraj Market with 60 dB(A).

Table 4.12: Noise Levels during Diwali Festival, 2019 in Sangli

Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Herbhat Road	26.10.2019	79.5	54.8	83.2	82.7	78.8	66.1	
Ganpati Peth	26.10.2019	75.0	55.2	79.9	77.7	75.0	63.1	
Miraj Market	26.10.2019	78.0	59.8	82.2	81.3	77.3	71.1	
Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Herbhat Road	26.10.2019	61.4	42.9	69.4	64.1	51.7	44.0	
Ganpati Peth	26.10.2019	57.1	45.4	61.6	61.5	53.9	46.5	
Miraj Market	26.10.2019	59.3	42.8	66.8	62.7	50.9	42.9	
Location	Date	C	es in dB(A	()				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Herbhat Road	27.10.2019	89.3	56.8	94.7	93.5	87.1	68.2	
Ganpati Peth	27.10.2019	86.1	65.2	93.2	90.7	80.7	74.1	
Miraj Market	27.10.2019	87.3	63.9	92.7	91.6	84.9	70.5	
						1		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Herbhat Road	27.10.2019	64.6	49.1	72.4	68.3	52.8	50.1		
Ganpati Peth	27.10.2019	66.5	45.9	75.2	66.4	51.0	46.3		
Miraj Market	27.10.2019	66.1	42.5	74.5	68.5	50.1	42.7		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Herbhat Road	29.10.2019	80.2	59.3	85.4	83.7	78.7	66.6		
Ganpati Peth	29.10.2019	76.8	57.4	83.4	78.9	76.1	61.3		
Miraj Market	29.10.2019	77.1	59.7	82.1	82.0	74.3	68.1		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Herbhat Road	29.10.2019	59.7	48.3	66.4	63.3	54.9	48.6		
Ganpati Peth	29.10.2019	56.5	42.7	60.9	60.1	53.3	46.7		
Miraj Market	29.10.2019	60.0	42.5	65.6	65.6	51.7	44.6		

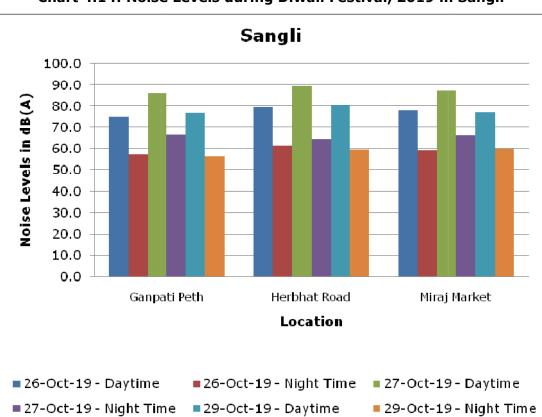


Chart 4.14: Noise Levels during Diwali Festival, 2019 in Sangli

13. Mira-Bhayander

In Mira-Bhayander also three locations were monitored. On 26^{th} October the highest noise level during day time was observed at Shivaji Chowk Kashi meera with 78.1~dB(A) and the highest noise level during night time was observed at Bhakti Vedant Hospital with 56.2~dB(A). On the day of Laxmi Pooja, the highest noise level both during day time and night time was observed at Golden police Chowki with 68.4~dB(A) and 66.2~dB(A) respectively. On 29^{th} October the highest noise level was observed at Bhakti Vedant Hospital with 68.8~dB(A) and during night time the noise level was high at Shivaji Chowk Kashi meera with 61.2~dB(A).

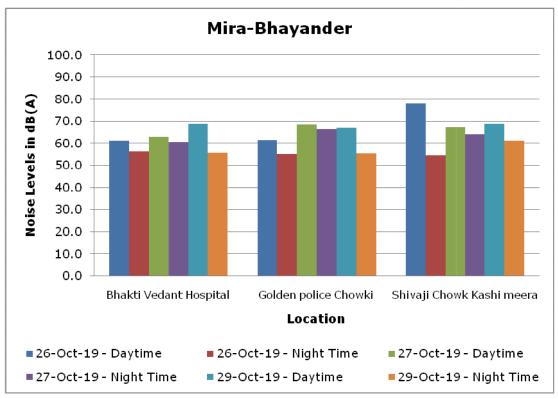
Table 4.13: Noise Levels during Diwali Festival, 2019 in Mira-Bhayander

Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Bhakti Vedant Hospital	26.10.2019	61.1	53.8	64.2	63.2	60.4	57.5	
Golden police Chowki	26.10.2019	61.6	57.8	66.4	63.3	60.9	58.3	
Shivaji Chowk Kashi meera	26.10.2019	78.1	57.6	82.8	81.8	75.6	70.0	
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)	
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Bhakti Vedant Hospital	26.10.2019	56.2	50.0	59.3	58.6	56.0	52.3	
Golden police Chowki	26.10.2019	55.1	48.2	58.6	58.6	53.6	50.4	
Shivaji Chowk Kashi meera	26.10.2019	54.5	43.8	58.5	57.0	53.7	49.1	

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Bhakti Vedant Hospital	27.10.2019	63.0	49.5	69.4	66.6	60.0	54.5		
Golden police Chowki	27.10.2019	68.4	58.2	73.8	72.1	65.4	60.2		
Shivaji Chowk Kashi meera	27.10.2019	67.2	55.9	75.3	70.3	62.9	58.6		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Bhakti Vedant Hospital	27.10.2019	60.7	51.5	65.7	64.4	58.4	54.2		
Golden police Chowki	27.10.2019	66.6	50.3	71.2	70.8	61.3	52.6		
Shivaji Chowk Kashi meera	27.10.2019	64.1	53.2	72.1	64.5	58.3	55.0		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Bhakti Vedant Hospital	29.10.2019	68.8	61.7	72.3	72.1	68.8	64.1		
Golden police Chowki	29.10.2019	67.1	62.3	72.5	69.7	65.2	62.3		
Shivaji Chowk Kashi meera	29.10.2019	68.6	55.3	74.3	73.0	65.8	57.4		

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Bhakti Vedant Hospital	29.10.2019	55.6	51.2	61.8	57.8	52.3	51.2	
Golden police Chowki	29.10.2019	55.3	51.3	60.3	57.5	52.8	52.0	
Shivaji Chowk Kashi meera	29.10.2019	61.2	52.4	68.9	61.6	56.3	53.7	

Chart 4.15: Noise Levels during Diwali Festival, 2019 in Mira-Bhayander



14. Vasai-Virar

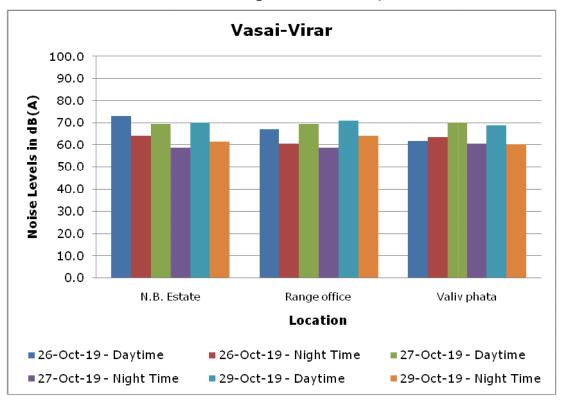
At Vasai-Virar also three locations were monitored for checking the noise level during Diwali Festival. On 26^{th} October the highest noise level both during day time and night time was observed at N.B. Estate with 73 dB(A) and 64 dB(A) respectively. On the day of Laxmi Pooja, the highest noise level both during day time and night time was observed at Valiv phata with 70.3 dB(A) and 60.5 dB(A) respectively. On 29^{th} October the highest noise level both during day time and night time was observed at Range office with 71.1 dB(A) and 64 dB(A) respectively.

. Table 4.14: Noise Levels during Diwali Festival, 2019 in Vasai-Virar

. Table	4.14: Noise L	evels dui	ing biwa	ii i estivai	i, 2019 iii	vasai-vii	ı a ı		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	26.10.2019	66.9	57.3	70.5	69.5	66.4	60.3		
Valiv phata	26.10.2019	61.8	48.6	67.0	65.6	58.3	55.4		
N.B. Estate	26.10.2019	73.0	61.0	75.9	75.4	74.0	63.4		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	26.10.2019	60.6	49.9	68.3	63.3	51.4	50.2		
Valiv phata	26.10.2019	63.5	53.6	68.3	66.8	60.8	55.0		
N.B. Estate	26.10.2019	64.0	54.1	69.3	67.3	62.3	55.6		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	27.10.2019	69.2	61.4	74.6	73.7	65.9	62.8		
Valiv phata	27.10.2019	70.3	65.8	73.9	72.7	69.9	67.0		
N.B. Estate	27.10.2019	69.4	60.3	73.8	71.9	69.1	63.3		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	27.10.2019	58.6	52.8	61.4	61.1	58.2	53.6		
Valiv phata	27.10.2019	60.5	50.9	67.1	63.6	54.5	53.2		
N.B. Estate	27.10.2019	58.7	51.2	65.3	61.4	55.1	52.0		
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	29.10.2019	71.1	63.8	74.2	73.6	70.9	66.0		
Valiv phata	29.10.2019	68.7	57.2	74.9	72.9	64.3	60.7		
N.B. Estate	29.10.2019	70.2	59.5	75.1	73.4	69.4	63.0		
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Range office	29.10.2019	64.0	54.3	68.9	66.9	61.6	54.7		
Valiv phata	29.10.2019	60.4	51.6	66.2	63.2	57.3	52.9		
N.B. Estate	29.10.2019	61.5	51.0	66.9	64.8	58.2	53.8		

Chart 4.16: Noise Levels during Diwali Festival, 2019 in Vasai-Virar



15. Ulhasnagar

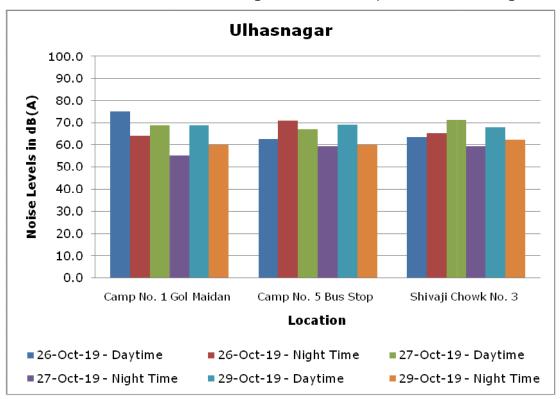
At Ulhasnagar three locations were monitored for checking the Diwali noise levels. On 26^{th} October the highest noise level during day time and night time was observed at Camp No. 1 Gol Maidan with 75.2 dB(A) and at Camp No. 5 Bus Stop with 75 dB(A) respectively. On the day of Laxmi poojan, the highest noise level during day time was observed at Shivaji Chowk No. 3 with 69.9 dB(A) and at night time both at Shivaji Chowk No. 3 and Camp No. 5 Bus Stop had highest noise level with 59.4 dB(A). On 29^{th} October the highest noise level during day time was 69 dB(A) and was observed at Camp No. 5 Bus Stop and the highest noise level during night time was observed at Shivaji Chowk No. 3 with 62.4 dB(A).

Table 4.15: Noise Levels during Diwali Festival, 2019 in Ulhasnagar

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Range office	26.10.2019	63.6	48.1	71.1	66.8	60.7	53.3				
Valiv phata	26.10.2019	62.5	55.1	69.4	63.7	61.0	58.8				
N.B. Estate	26.10.2019	75.2	56.9	82.5	79.6	68.9	61.1				
Location	Date	Night Time (10PM-6AM) values in dB(A)									
		L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L ₉₀									
Range office	26.10.2019	65.1	49.2	70.8	70.0	57.5	50.5				
Valiv phata	26.10.2019	71.0	51.3	75.3	73.8	70.6	60.8				
N.B. Estate	26.10.2019	64.0	48.5	68.8	68.7	58.9	50.3				
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(A	١)				
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Range office	27.10.2019	71.3	55.8	75.3	75.1	69.8	63.4				
Valiv phata	27.10.2019	67.1	53.8	74.3	70.1	64.3	59.0				
N.B. Estate	27.10.2019	68.6	62.7	73.7	71.8	66.3	64.1				

Location	Date	N	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Range office	27.10.2019	59.4	51.2	65.6	62.8	54.1	51.7				
Valiv phata	27.10.2019	59.4	54.7	63.2	63.1	57.7	55.3				
N.B. Estate	27.10.2019	55.1	51.3	60.9	57.0	52.3	51.5				
Location	Date	Day Time (6AM-10PM) values in dB(A)									
		L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L ₉₀									
Range office	29.10.2019	67.9	52.3	72.9	71.2	65.9	61.4				
Valiv phata	29.10.2019	69.0	53.6	73.6	72.3	67.8	59.3				
N.B. Estate	29.10.2019	68.8	60.7	73.6	72.5	66.1	63.3				
Location	Date	N	ight Time	(10PM-6	iAM) valu	es in dB(A)				
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Range office	29.10.2019	62.4	52.4	66.1	65.8	61.0	55.1				
Valiv phata	29.10.2019	60.1	50.3	66.4	64.3	52.9	51.4				
N.B. Estate	29.10.2019	60.0	52.3	64.8	63.5	57.6	53.4				





16. Bhiwandi-Nizampur

In Bhiwandi-Nizampur also 3 locations were monitored. On 26th October, Indira Gandhi Memorial Hospital had the highest noise level during day time with 70 dB(A) and Shelar Near Nadi naka had the highest noise level during night time with 65.4 dB(A). On the day of Laxmi poojan, the highest noise level both during day time and night time was observed at Dhamankar Naka. On 29th October, Shelar Near Nadi naka had the highest noise level during day time with 76.3 dB(A) and Indira Gandhi Memorial Hospital had the highest noise level during night time with 71.7 dB(A)

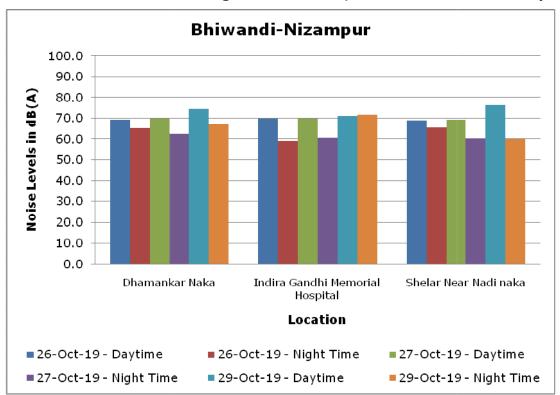
Table 4.16: Noise Levels during Diwali Festival, 2019 in Bhiwandi-Nizampur

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Dhamankar Naka	26.10.2019	69.2	60.4	74.8	74.0	63.4	62.0		
Indira Gandhi Memorial Hospital	26.10.2019	70.0	64.3	73.2	72.4	69.5	65.1		
Shelar Near Nadi naka	26.10.2019	68.8	62.8	72.9	72.0	67.9	63.9		
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Dhamankar Naka	26.10.2019	65.2	48.4	73.5	66.6	54.7	49.7		
Indira Gandhi Memorial Hospital	26.10.2019	59.2	50.6	64.5	62.3	57.0	52.5		
Shelar Near Nadi naka	26.10.2019	65.4	51.6	70.5	69.6	62.8	55.5		

Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Dhamankar Naka	27.10.2019	69.9	65.1	72.3	72.1	69.3	65.9			
Indira Gandhi Memorial Hospital	27.10.2019	69.7	59.6	74.2	73.5	68.0	61.1			
Shelar Near Nadi naka	27.10.2019	69.3	62.5	73.7	71.4	69.1	64.9			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Dhamankar Naka	27.10.2019	62.6	52.3	68.4	65.5	59.5	54.8			
Indira Gandhi Memorial Hospital	27.10.2019	60.6	51.9	64.6	63.8	59.7	53.4			
Shelar Near Nadi naka	27.10.2019	60.3	51.3	66.3	62.8	58.4	53.1			
Location	Date	D	ay Time	(6AM-10I	PM) value	es in dB(A	A)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Dhamankar Naka	29.10.2019	74.6	60.3	79.3	78.3	72.9	63.7			
Indira Gandhi Memorial Hospital	29.10.2019	71.0	67.6	72.7	72.4	70.9	69.3			
Shelar Near Nadi naka	29.10.2019	76.3	58.6	81.7	80.9	72.6	61.0			

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Dhamankar Naka	29.10.2019	67.2	62.7	70.8	70.2	65.9	63.1		
Indira Gandhi Memorial Hospital	29.10.2019	71.7	55.3	78.5	76.3	59.4	56.8		
Shelar Near Nadi naka	29.10.2019	60.0	51.3	66.1	64.4	53.6	52.0		

Chart 4.18: Noise Levels during Diwali Festival, 2019 in Bhiwandi-Nizampur



17. Chandrapur

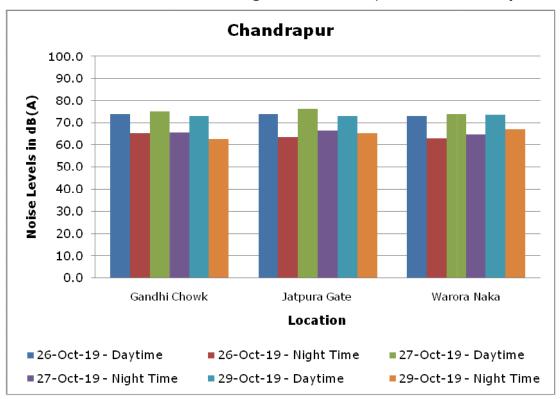
In Chandrapur region also three locations were monitored. On 26^{th} October, the highest noise level both during day time and night time was observed at Gandhi Chowk with 74 dB(A) and 65.4 dB(A) respectively. On Laxmi Poojan, the highest noise level both during day time and night time was observed at Jatpura Gate with 76.2 dB(A) and 66.5 dB(A) respectively. On 29^{th} October, the highest noise level both during day time and night time was observed at Warora Naka with 73.8 dB(A) and 67 dB(A) respectively.

Table 4.17: Noise Levels during Diwali Festival, 2019 in Chandrapur

Location	Date	C	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	26.10.2019	74.0	62.2	78.0	77.8	72.8	65.9			
Jatpura Gate	26.10.2019	73.9	68.3	77.6	75.8	73.7	69.8			
Warora Naka	26.10.2019	73.1	58.9	76.8	76.3	72.3	64.6			
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	26.10.2019	65.4	58.3	71.5	68.5	61.2	58.9			
Jatpura Gate	26.10.2019	63.4	39.4	71.4	66.5	50.7	44.3			
Warora Naka	26.10.2019	62.8	50.1	67.7	67.3	60.4	52.1			
Location	Date	С	Day Time	(6AM-10I	PM) value	es in dB(A	1)			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	27.10.2019	75.0	65.7	79.1	77.6	74.5	71.9			
Jatpura Gate	27.10.2019	76.2	66.7	80.3	78.5	75.8	69.5			
Warora Naka	27.10.2019	73.9	59.7	81.3	75.5	72.4	68.4			

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	27.10.2019	65.7	59.7	68.0	68.0	65.8	60.2			
Jatpura Gate	27.10.2019	66.5	45.0	74.6	69.4	54.3	46.3			
Warora Naka	27.10.2019	64.7	56.7	70.6	67.0	63.0	58.0			
Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	29.10.2019	73.0	60.2	77.0	76.1	72.5	63.2			
Jatpura Gate	29.10.2019	73.1	65.2	75.5	74.8	73.3	69.6			
Warora Naka	29.10.2019	73.8	65.0	80.0	76.7	71.8	66.5			
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Gandhi Chowk	29.10.2019	62.8	52.9	67.4	67.0	57.8	53.0			
Jatpura Gate	29.10.2019	65.2	50.7	71.3	70.3	57.8	51.9			
Warora Naka	29.10.2019	67.0	49.9	72.9	71.2	57.8	50.5			





18. Nanded-Waghala

At Nanded-Waghala also 3 location wasmonitored. The highest noise level on all three days both during day time and night time was observed at Shree Guru Govindsing Govt. Medical College & Hospital.

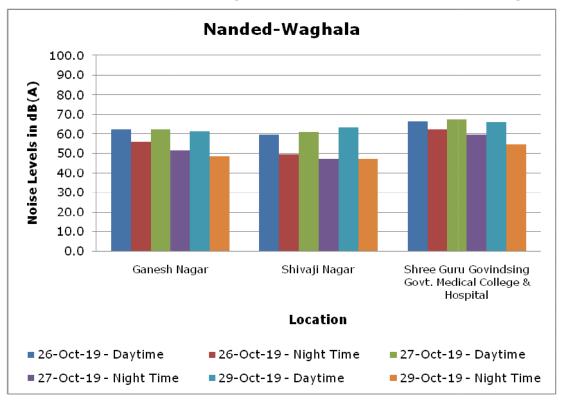
Table 4.18: Noise Levels during Diwali Festival, 2019 in Nanded-Waghala

	!							
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(A	1)	
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Ganesh Nagar	26.10.2019	62.3	43.0	69.0	66.0	60.5	47.5	
Shivaji Nagar	26.10.2019	59.7	43.0	65.0	62.5	59.0	49.0	
Shree Guru Govindsing Govt. Medical College & Hospital	26.10.2019	66.7	51.0	72.0	70.0	65.5	54.5	
Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Ganesh Nagar	26.10.2019	56.2	42.0	64.0	59.1	48.0	42.0	
Shivaji Nagar	26.10.2019	49.4	42.0	54.0	52.6	48.0	42.7	
Shree Guru Govindsing Govt. Medical College & Hospital	26.10.2019	62.4	51.0	67.0	65.6	61.5	52.4	
Location	Date	Day Time (6AM-10PM) values in dB(A)						
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Ganesh Nagar	27.10.2019	62.2	42.0	68.0	66.0	61.0	47.0	
Shivaji Nagar	27.10.2019	60.9	43.0	66.0	64.0	59.0	48.0	

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Shree Guru Govindsing Govt. Medical College & Hospital	27.10.2019	67.7	49.0	72.0	71.0	67.0	53.0				
Location	Date	Night Time (10PM-6AM) values in dB(A)									
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Ganesh Nagar	27.10.2019	51.5	42.0	57.0	54.9	47.0	42.7				
Shivaji Nagar	27.10.2019	47.4	41.0	51.0	50.3	46.0	41.7				
Shree Guru Govindsing Govt. Medical College & Hospital	27.10.2019	59.6	51.0	65.0	63.6	55.0	51.0				
Location	Date	D	ay Time	(6AM-10I	PM) value	es in dB(A	()				
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Ganesh Nagar	29.10.2019	61.4	43.0	66.0	64.5	61.5	49.0				
Shivaji Nagar	29.10.2019	63.1	44.0	70.0	66.5	60.0	51.5				
Shree Guru Govindsing Govt. Medical College & Hospital	29.10.2019	66.1	48.0	70.0	69.0	66.0	55.5				

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Ganesh Nagar	29.10.2019	48.6	41.0	56.0	50.4	44.0	41.0	
Shivaji Nagar	29.10.2019	47.1	42.0	53.0	49.5	44.0	42.0	
Shree Guru Govindsing Govt. Medical College & Hospital	29.10.2019	54.9	43.0	62.0	58.5	48.5	43.7	

Chart 4.20: Noise Levels during Diwali Festival, 2019 in Nanded-Waghala



19. Ahmedhnagar

On 26^{th} October, the highest noise level both during day time and night time was observed at Old Bus Stand with 69.2 dB(A) and 63.8 dB(A) respectively. On 27^{th} and 29^{th} October the highest noise level both day time and night time was observed at Kotala Chowk.

Table 4.19: : Noise Levels during Diwali Festival, 2019 in Ahmedhnagar

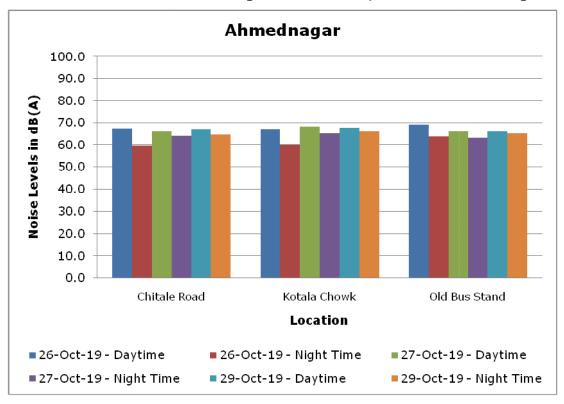
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Kotala Chowk	26.10.2019	66.9	57.1	71.2	70.2	65.0	58.8		
Chitale Road	26.10.2019	67.4	56.4	71.9	71.1	66.1	57.9		
Old Bus Stand	26.10.2019	69.2	56.2	75.1	73.0	66.9	60.2		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L_{max}	L ₁₀	L ₅₀	L ₉₀		
Kotala Chowk	26.10.2019	60.0	55.8	64.1	62.1	59.1	56.2		
Chitale Road	26.10.2019	59.8	56.1	65.2	61.6	57.8	56.3		
Old Bus Stand	26.10.2019	63.8	53.0	70.4	67.6	59.2	53.4		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Kotala Chowk	27.10.2019	68.2	55.2	73.8	73.2	62.1	57.2		
Chitale Road	27.10.2019	66.2	56.2	70.9	69.9	64.0	57.7		
Old Bus Stand	27.10.2019	66.1	57.1	70.0	69.6	64.4	58.0		

Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Kotala Chowk	27.10.2019	65.2	57.1	70.5	69.0	60.7	57.9			
Chitale Road	27.10.2019	64.1	55.4	68.9	67.4	61.4	56.4			
Old Bus Stand	27.10.2019	63.1	55.9	67.4	66.9	59.9	56.5			
Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L ₉₀								
Kotala Chowk	29.10.2019	67.6	58.2	72.1	71.0	66.7	58.9			
Chitale Road	29.10.2019	67.0	59.1	71.9	70.8	64.0	59.9			
Old Bus Stand	29.10.2019	66.2	59.8	71.2	70.2	63.6	60.2			
Location	Date	Ni	ight Time	(10PM-6	SAM) valu	es in dB(A)			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Kotala Chowk	29.10.2019	66.0	57.4	71.2	70.0	59.6	57.8			
Chitale Road	29.10.2019	64.7	57.0	69.4	69.1	61.0	57.7			
Old Bus Stand	29.10.2019	65.3	57.1	70.1	69.4	61.3	58.3			

Chart 4.21: Noise Levels during Diwali Festival, 2019 in Ahmedhnagar



20. Dhule

At Dhule also three locations were monitored. On 26^{th} October, the highest noise level during day time was observed at Fulwala Chowk with 69.4 dB(A) and during night time the highest noise level was observed both at Fulwala Chowk and Santoshi Mata Chowk with 68.2 dB(A). On the Laxmi poojan day, the highest noise level during day time and during night time was observed at Agrasen Chowk with 69.5 dB(A) and Santoshi Mata Chowk with 65.7 dB(A) respectively. On 29^{th} October, the highest noise level during day time and during night time was observed at Fulwala Chowk with 68.1 dB(A) and Santoshi Mata Chowk with 64 dB(A) respectively.

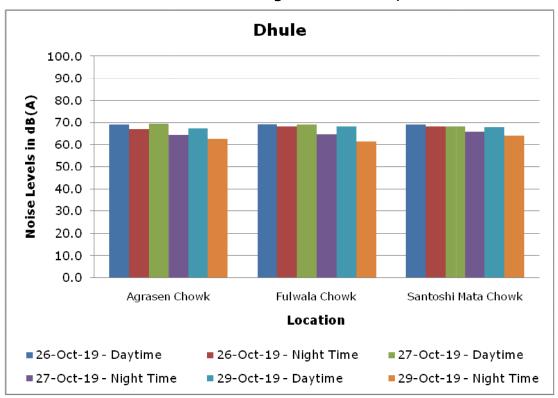
Table 4.20: Noise Levels during Diwali Festival, 2019 in Dhule

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Agrasen Chowk	26.10.2019	69.1	60.2	75.4	72.3	67.9	62.0				
Fulwala Chowk	26.10.2019	69.4	60.7	75.1	73.8	66.1	61.4				
Santoshi Mata Chowk	26.10.2019	69.1	59.7	73.8	73.0	66.8	60.4				
Location	Date	Night Time (10PM-6AM) values in dB(A)									
		L _{eq} L _{min} L _{max} L ₁₀ L ₅₀ L ₉₀									
Agrasen Chowk	26.10.2019	67.1	63.4	70.2	69.9	65.8	63.7				
Fulwala Chowk	26.10.2019	68.2	62.4	73.2	71.0	66.3	62.8				
Santoshi Mata Chowk	26.10.2019	68.2	59.8	74.1	71.5	65.2	60.2				
Location	Date	Day Time (6AM-10PM) values in dB(A)									
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Agrasen Chowk	27.10.2019	69.5	58.2	74.3	73.0	68.4	59.3				

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Fulwala Chowk	27.10.2019	68.9	57.4	75.4	73.7	64.6	58.4				
Santoshi Mata Chowk	27.10.2019	68.1	57.9	73.5	72.5	62.9	59.1				
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Agrasen Chowk	27.10.2019	64.5	56.2	71.2	67.8	59.9	57.0				
Fulwala Chowk	27.10.2019	64.5	55.4	71.5	67.2	59.1	56.1				
Santoshi Mata Chowk	27.10.2019	65.7	55.8	72.4	69.8	58.2	56.1				
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(A	1)				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Agrasen Chowk	29.10.2019	67.3	56.2	72.1	70.9	64.0	58.7				
Fulwala Chowk	29.10.2019	68.1	57.8	72.9	71.8	64.7	59.1				
Santoshi Mata Chowk	29.10.2019	68.0	58.1	73.1	72.2	65.4	59.4				

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Agrasen Chowk	29.10.2019	62.6	56.0	68.9	65.8	58.5	56.6		
Fulwala Chowk	29.10.2019	61.5	55.2	66.2	66.0	57.2	55.8		
Santoshi Mata Chowk	29.10.2019	64.0	56.0	69.8	68.6	58.4	56.6		

Chart 4.22: Noise Levels during Diwali Festival, 2019 in Dhule



21. Malegaon

At Malegaon also three locations were monitored for the noise level during Diwali festival. On 26^{th} October the highest noise level both during day time and at night time was observed at Mosampul. On the Laxmi poojan day, the highest noise level during day time and during night time was observed at Mosampul with 67.3 dB(A) and Satana Naka with 63.8 dB(A) respectively. On 29^{th} October, the highest noise level during day time and during night time was observed at Malegaon Camp with 69.2 dB(A) and Satana Naka with 66.1 dB(A) respectively.

Table 4.21: Noise Levels during Diwali Festival, 2019 in Malegaon

Table 4.21: Noise Levels during Diwali Festival, 2019 in Malegaon										
Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Mosampul	26.10.2019	69.1	60.2	75.4	72.3	67.9	62.0			
Satana Naka	26.10.2019	69.4	60.7	75.1	73.8	66.1	61.4			
Malegaon Camp	26.10.2019	69.1	59.7	73.8	73.0	66.8	60.4			
Location	Date	Night Time (10PM-6AM) values in dB(A)								

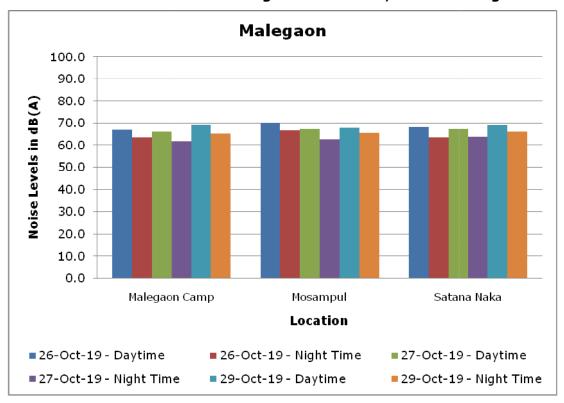
Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Mosampul	26.10.2019	67.1	63.4	70.2	69.9	65.8	63.7		
Satana Naka	26.10.2019	68.2	62.4	73.2	71.0	66.3	62.8		
Malegaon Camp	26.10.2019	68.2	59.8	74.1	71.5	65.2	60.2		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Mosampul	27.10.2019	69.5	58.2	74.3	73.0	68.4	59.3		
Satana Naka	27.10.2019	68.9	57.4	75.4	73.7	64.6	58.4		

Location	Date	D	Day Time (6AM-10PM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Malegaon Camp	27.10.2019	68.1	57.9	73.5	72.5	62.9	59.1				
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Mosampul	27.10.2019	64.5	56.2	71.2	67.8	59.9	57.0				
Satana Naka	27.10.2019	64.5	55.4	71.5	67.2	59.1	56.1				
Malegaon Camp	27.10.2019	65.7	55.8	72.4	69.8	58.2	56.1				
Location	Date	C	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	١)				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Mosampul	29.10.2019	67.3	56.2	72.1	70.9	64.0	58.7				
Satana Naka	29.10.2019	68.1	57.8	72.9	71.8	64.7	59.1				
Malegaon Camp	29.10.2019	68.0	58.1	73.1	72.2	65.4	59.4				
Location	Date	Night Time (10PM-6AM) values in dB(A)									
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Mosampul	29.10.2019	62.6	56.0	68.9	65.8	58.5	56.6				
Satana Naka	29.10.2019	61.5	55.2	66.2	66.0	57.2	55.8				

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Malegaon Camp	29.10.2019	64.0	56.0	69.8	68.6	58.4	56.6		

Chart 4.23: Noise Levels during Diwali Festival, 2019 in Malegaon



22. Pimpri-Chinchwad

In Pimpri-Chinchwad also three locations were monitored. On 26^{th} October, the highest noise level both during day time and night time was observed at Thergaon. On 27^{th} and 29^{th} October during day time the highest noise level was observed at Pimpri and during night time the highest noise level was observed at Thergaon.

Table 4.22: Noise Levels during Diwali Festival, 2019 in Pimpri-Chinchwad

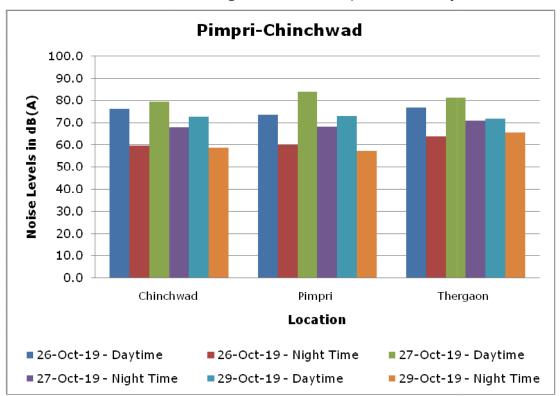
Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Pimpri	26.10.2019	73.4	61.3	77.9	75.8	72.5	67.2		
Chinchwad	26.10.2019	76.3	63.7	81.3	79.7	74.4	66.9		
Thergaon	26.10.2019	76.6	66.3	81.6	80.1	74.4	68.1		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Pimpri	26.10.2019	60.0	44.3	66.7	64.3	51.2	44.9		
Chinchwad	26.10.2019	59.6	42.8	67.3	62.0	49.5	43.8		
Thergaon	26.10.2019	63.8	44.1	71.3	67.9	55.3	46.3		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L_{max}	L ₁₀	L ₅₀	L ₉₀		
Pimpri	27.10.2019	83.9	62.3	91.6	90.0	76.7	68.5		
Chinchwad	27.10.2019	79.3	66.2	88.2	82.5	71.4	68.8		
Thergaon	27.10.2019	81.5	68.1	91.2	83.4	73.6	70.5		

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Pimpri	27.10.2019	68.0	45.1	75.5	71.8	56.7	45.5				
Chinchwad	27.10.2019	67.8	42.1	75.4	71.8	55.7	45.3				
Thergaon	27.10.2019	70.9	56.3	78.4	72.7	63.3	56.3				
Location	Date	Day Time (6AM-10PM) values in dB(A)									
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Pimpri	29.10.2019	73.0	55.2	78.9	76.2	71.0	64.0				
Chinchwad	29.10.2019	72.6	60.2	78.8	75.0	70.9	64.7				
Thergaon	29.10.2019	71.9	60.8	75.2	74.2	71.5	65.7				
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Pimpri	29.10.2019	57.2	44.6	62.3	61.0	53.6	46.8				
Chinchwad	29.10.2019	58.5	46.1	65.4	60.7	53.4	46.9				
Thergaon	29.10.2019	65.5	50.7	72.5	69.5	58.9	52.0				

Chart 4.24: Noise Levels during Diwali Festival, 2019 in Pimpri-Chinchwad



23. Parbhani

The highest noise level in Parbhani region on all 3 days both for day time and night time was near Dnyaneshwar Maharaj Mandir.

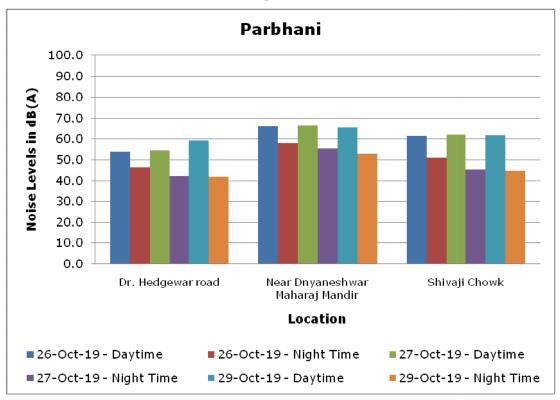
Table 4.23: Noise Levels during Diwali Festival, 2019 in Parbhani

Location	Date	D	Day Time (6AM-10PM) values in dB(A)							
			_	_	_	_	_			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Dnyaneshwar Maharaj Mandir	26.10.2019	66.2	53.0	71.0	69.5	65.0	55.0			
Shivaji Chowk	26.10.2019	61.5	47.0	65.0	64.5	61.0	50.5			
Dr. Hedgewar road	26.10.2019	53.9	42.0	59.0	56.0	54.0	47.0			
Location	Date	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Dnyaneshwar Maharaj Mandir	26.10.2019	58.2	51.0	62.0	61.3	56.0	52.4			
Shivaji Chowk	26.10.2019	50.9	41.0	57.0	54.9	46.5	41.7			
Dr. Hedgewar road	26.10.2019	46.4	41.0	51.0	49.6	44.5	41.7			
Location	Date	C	Day Time	(6AM-10F	PM) value	es in dB(A	1)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Dnyaneshwar Maharaj Mandir	27.10.2019	66.4	51.0	71.0	69.5	65.5	53.5			

Location	Date	C	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Shivaji Chowk	27.10.2019	62.0	45.0	67.0	65.5	61.0	50.5			
Dr. Hedgewar road	27.10.2019	54.6	42.0	60.0	58.0	53.5	47.5			
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Dnyaneshwar Maharaj Mandir	27.10.2019	55.4	48.0	60.0	59.3	51.0	48.0			
Shivaji Chowk	27.10.2019	45.2	41.0	49.0	47.6	43.5	41.7			
Dr. Hedgewar road	27.10.2019	42.2	40.0	45.0	43.6	42.0	40.7			
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(<i>A</i>	r)			
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Near Dnyaneshwar Maharaj Mandir	29.10.2019	65.4	49.0	70.0	68.5	64.0	51.5			
Shivaji Chowk	29.10.2019	61.8	43.0	67.0	65.5	60.5	49.5			
Dr. Hedgewar road	29.10.2019	59.3	41.0	64.0	62.5	58.5	46.0			

Location	Date	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀	
Near Dnyaneshwar Maharaj Mandir	29.10.2019	52.8	43.0	59.0	56.9	48.0	43.7	
Shivaji Chowk	29.10.2019	44.5	42.0	48.0	46.6	43.5	42.0	
Dr. Hedgewar road	29.10.2019	42.0	40.0	43.0	43.0	42.0	40.7	

Chart 4.25: Noise Levels during Diwali Festival, 2019 in Parbhani



24. Latur

The highest noise level in Latur region on all 3 days both for day time and night time was at Ganjgolai.

Table 4.24: Noise Levels during Diwali Festival, 2019 in Latur

Location	Date	С	Day Time	(6AM-10F	PM) value	es in dB(A	(1)		
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ganjgolai	26.10.2019	66.4	52.0	72.0	70.5	64.5	54.5		
Kesharaj High school	26.10.2019	64.6	46.0	69.0	67.0	64.5	52.0		
Aadarsh Colony	26.10.2019	60.8	43.0	66.0	63.5	59.5	52.5		
Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ganjgolai	26.10.2019	63.2	51.0	68.0	67.3	60.0	52.4		
Kesharaj High school	26.10.2019	53.7	42.0	60.0	57.2	48.5	42.7		
Aadarsh Colony	26.10.2019	49.5	43.0	54.0	52.6	47.0	43.7		
Location	Date	D	Day Time	(6AM-10F	PM) value	es in dB(A	v)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Ganjgolai	27.10.2019	66.9	50.0	72.0	70.5	66.0	54.0		
Kesharaj High school	27.10.2019	59.9	48.0	64.0	62.5	59.0	53.0		
Aadarsh Colony	27.10.2019	60.7	43.0	65.0	64.5	59.0	47.0		

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Ganjgolai	27.10.2019	59.7	51.0	66.0	63.2	54.5	51.7			
Kesharaj High school	27.10.2019	52.6	49.0	57.0	54.9	51.0	49.7			
Aadarsh Colony	27.10.2019	46.2	42.0	51.0	49.6	43.5	42.0			
Location	Date	Day Time (6AM-10PM) values in dB(A)								
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Ganjgolai	29.10.2019	66.4	50.0	71.0	70.5	64.5	55.5			
Kesharaj High school	29.10.2019	62.1	46.0	68.0	64.0	61.0	53.5			
Aadarsh Colony	29.10.2019	62.4	42.0	69.0	66.0	60.5	49.5			
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)			
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀			
Ganjgolai	29.10.2019	53.8	44.0	61.0	56.1	49.0	44.7			
Kesharaj High school	29.10.2019	46.4	41.0	51.0	48.9	44.0	41.7			
Aadarsh Colony	29.10.2019	44.4	41.0	49.0	46.9	42.0	41.0			

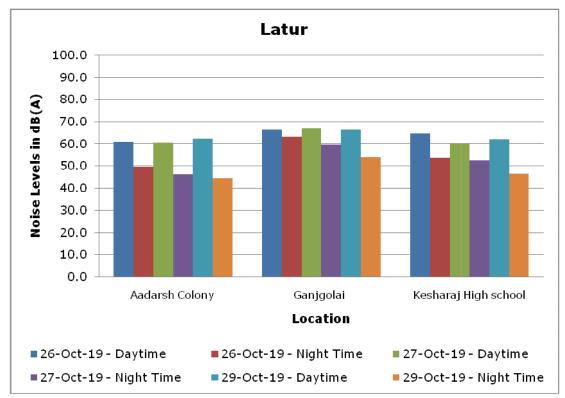


Chart 4.26: Noise Levels during Diwali Festival, 2019 in Latur

25. Akola

In Akola also three location was monitored the noise level during Diwali festival. The highest noise level in Akola region on all 3 days both for day time and night time was at City Kotawali Chowk.

Table 4.25: Noise Levels during Diwali Festival, 2019 in Akola

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	26.10.2019	64.4	53.1	70.7	66.9	63.7	56.8		
Civil line Chowk	26.10.2019	56.9	49.6	61.1	60.6	54.8	51.3		
City Kotawali Chowk	26.10.2019	74.0	62.3	76.8	75.7	74.5	66.3		

Location	Date	Night Time (10PM-6AM) values in dB(A)							
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	26.10.2019	67.8	64.2	71.5	70.1	66.8	64.3		
Civil line Chowk	26.10.2019	69.9	64.1	74.9	73.9	65.8	64.4		
City Kotawali Chowk	26.10.2019	72.0	68.7	75.8	75.6	69.8	69.0		
Location	Date	D	Day Time (6AM-10PM) values in dB(A)						
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	27.10.2019	73.4	60.8	77.7	76.2	73.4	64.3		
Civil line Chowk	27.10.2019	75.5	64.8	78.1	77.9	76.0	70.0		
City Kotawali Chowk	27.10.2019	76.9	66.1	79.5	78.9	77.9	71.5		
Location	Date	Ni	ight Time	(10PM-6	AM) valu	es in dB(A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	27.10.2019	56.8	42.3	63.1	61.1	52.7	43.4		
Civil line Chowk	27.10.2019	59.9	42.9	66.3	64.8	54.4	43.9		
City Kotawali Chowk	27.10.2019	62.5	43.3	69.3	67.0	56.0	44.3		

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	29.10.2019	72.1	56.7	76.0	75.1	71.5	60.9		
Civil line Chowk	29.10.2019	73.1	58.5	77.1	76.6	72.1	63.4		
City Kotawali Chowk	29.10.2019	74.6	64.0	78.8	77.5	73.5	68.6		
Location	Date	Ni	ight Time	(10PM-6	SAM) valu	es in dB(A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Collector Office	29.10.2019	57.7	40.7	66.2	56.7	49.4	42.3		
Collector Office	29.10.2019								
Civil line Chowk	29.10.2019	60.2	41.2	68.2	63.5	49.5	42.9		

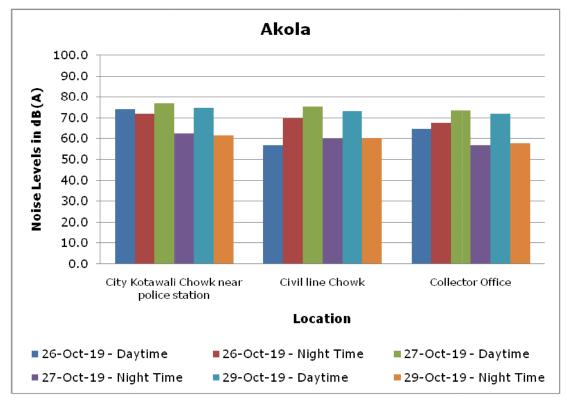


Chart 4.27: Noise Levels during Diwali Festival, 2019 Akola

26. Solapur

In Solapur, three location was monitored for noise level during Diwali Festival. On 26^{th} October, the highest noise level during day time was observed at Hotgi & Bijapur Road with 81.6 dB(A) and during night time was observed at Ashok chowk. On the day of Laxmi Pooja, the highest noise level both during day time and night time was observed at Ashok chowk. On 29^{th} October the highest noise level during day time was observed at Ashok chowk with 81.7 dB(A) and during night time was observed at Balives with 77 dB(A)

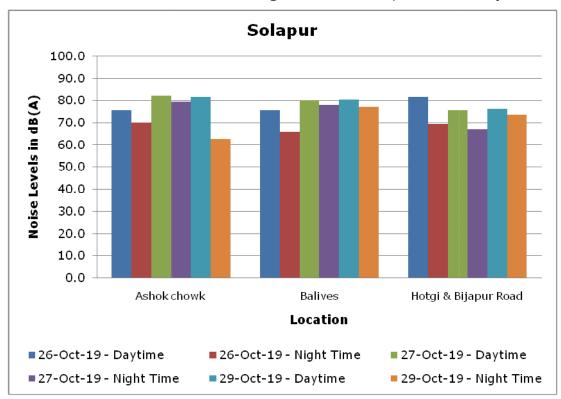
Table 4.26: Noise Levels during Diwali Festival, 2019 in Solapur

Location	Date	Day Time (6AM-10PM) values in dB(A)							
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀		
Balives	26.10.2019	75.5	64.5	79.7	78.7	74.8	69.7		
Ashok chowk	26.10.2019	75.5	62.6	83.6	76.7	73.3	70.2		
Hotgi & Bijapur Road	26.10.2019	81.6	64.9	90.5	83.2	77.9	71.2		

Location	Date	Ni	Night Time (10PM-6AM) values in dB(A)								
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Balives	26.10.2019	65.9	53.0	72.0	69.6	58.9	54.2				
Ashok chowk	26.10.2019	70.1	52.0	74.9	74.7	61.7	53.6				
Hotgi & Bijapur Road	26.10.2019	69.1	47.4	77.2	71.7	56.9	50.9				
Location	Date	Day Time (6AM-10PM) values in dB(A)									
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Balives	27.10.2019	80.2	70.1	87.5	82.5	77.9	73.3				
Ashok chowk	27.10.2019	82.2	74.2	86.1	85.4	81.2	76.3				
Hotgi & Bijapur Road	27.10.2019	75.6	68.2	79.3	78.3	75.1	70.7				
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)				
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀				
Balives	27.10.2019	77.9	44.3	85.4	82.8	53.2	47.8				
Ashok chowk	27.10.2019	79.2	50.1	87.9	80.1	61.1	55.4				
Hotgi & Bijapur Road	27.10.2019	66.8	52.0	73.4	70.7	62.5	53.6				

Location	Date	Day Time (6AM-10PM) values in dB(A)					
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Balives	29.10.2019	80.4	70.1	87.9	83.3	75.7	71.8
Ashok chowk	29.10.2019	81.7	70.2	87.9	85.2	78.6	73.8
Hotgi & Bijapur Road	29.10.2019	76.1	62.6	83.6	78.1	74.0	70.2
Location	Date	Night Time (10PM-6AM) values in dB(A)					
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Balives	29.10.2019	77.0	44.3	85.4	79.7	57.5	47.8
Ashok chowk	29.10.2019	62.7	44.3	69.5	66.1	56.8	49.7
Hotgi & Bijapur Road	29.10.2019	73.5	49.3	82.4	70.2	56.8	51.2





27. Panvel

Three locations was monitored from Panvel Municipal Corporation. The highest noise level on 26^{th} October during day time was observed at Kharghar Utsav Chowk with 76 dB(A).and during night time was observed at Khanda Colony with 64.7 dB(A). On 27^{th} and 29^{th} October the highest noise level during day time was observed at Kharghar Utsav Chowk and Khanda Colony respectively.

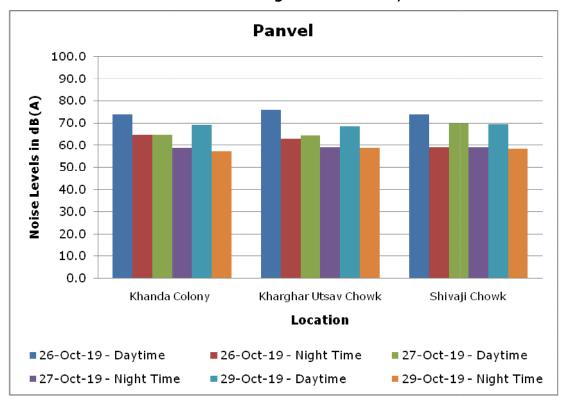
Table 4.27: Noise Levels (L_{eq}) dB(A) during Diwali Festival, 2019 in Panvel

	TOISE LEVELS	(cq)	. ,				
Location	Date	Day Time (6AM-10PM) values in dB(A)					
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	26.10.2019	73.9	67.2	80.8	77.1	71.5	68.8
Khanda Colony	26.10.2019	73.9	66.7	79.3	76.7	72.9	68.8
Kharghar Utsav Chowk	26.10.2019	76.0	63.3	81.4	79.1	74.5	70.0
Location	Date	Night Time (10PM-6AM) values in dB(A)					
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	26.10.2019	59.2	54.7	63.1	61.6	57.9	55.1
Khanda Colony	26.10.2019	64.7	58.7	68.7	68.4	63.1	59.4
Kharghar Utsav Chowk	26.10.2019	62.9	53.2	69.8	64.8	58.8	54.7
Location	Date	D	Day Time	(6AM-10I	PM) value	es in dB(A	١)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	27.10.2019	69.8	63.0	75.3	73.8	67.7	63.9
Khanda Colony	27.10.2019	64.5	52.9	69.0	67.3	62.4	59.9

Location	Date	Day Time (6AM-10PM) values in dB(A)					
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Kharghar Utsav Chowk	27.10.2019	64.3	55.7	68.6	66.3	64.5	56.1
Location	Date	Ni	ight Time	(10PM-6	iAM) valu	es in dB(A)
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	27.10.2019	59.0	52.3	62.1	61.5	58.7	54.0
Khanda Colony	27.10.2019	58.8	53.2	61.2	61.1	58.5	54.0
Kharghar Utsav Chowk	27.10.2019	59.1	52.6	63.3	62.2	58.1	52.7
Location	Date	Day Time (6AM-10PM) values in dB(A)					
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	29.10.2019	69.6	58.9	73.0	72.3	69.6	62.8
Khanda Colony	29.10.2019	69.3	62.3	72.3	71.4	69.3	65.2
Kharghar Utsav Chowk	29.10.2019	68.5	57.2	72.3	71.3	67.5	57.9
Location	Date	Night Time (10PM-6AM) values in dB(A)					
		L _{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Shivaji Chowk	29.10.2019	58.3	52.3	62.3	60.9	57.6	52.3
Khanda Colony	29.10.2019	57.0	50.3	63.1	60.3	53.6	51.0

Location	Date	Night Time (10PM-6AM) values in dB(A)			A)		
		L_{eq}	L _{min}	L _{max}	L ₁₀	L ₅₀	L ₉₀
Kharghar Utsav Chowk	29.10.2019	58.9	51.3	65.1	61.0	56.6	51.3

Chart 4.29: Noise Levels during Diwali Festival, 2019 in Panvel



Comparative Study of Noise levels

Comparative study of the last to years, i.e. 2018 – 2019 shows that the average noise levels in all the cities are lesser this year in almost all the regions.

Comparative study shows the following results in different cities of Maharashtra:

Mumbai South: The noise level in regions like Mazgaon, Parel and Kamthipura had high noise levels on all days as compared to last year. There was tremendous increase in the noise levels on the last day of Diwali festival both during day time and night time as compared to last year.

Mumbai Western Suberbs: At Mumbai Western Suberbs region, Borivali East, Borivali West, Dindhoshi and Malad West had high noise levels on all days as compared to last year. The noise level in Mumbai Westren Suburbs was high during the night time in almost all regions as compared to last year.

Mumbai Eastern Suberbs: At Mumbai Eastern Suberbs region, Trombay, Kurla, Ghatkoper East and Ghatkoper West had high noise levels on all days as compared to last year. The noise level in Mumbai Westren Suburbs was high during the day time and night time in almost all regions on first day and last day of Diwali as compared to last year.

Navi Mumbai: The noise level in Navi Mumbai was also higher all the days at Nerul, Vashi Sector 1 and Airoli location this year than previous year. Lesser noise levels were observed in many location as compared to last year.

Thane: In Thane, the noise level was lesser this year as compared to the previous year at all location night time and day time.

Pune: There was increase in noise level at Khadaki Bazar on all days of noise monitoring this year as compared to last year. Many locations had high noise level during the night time on first day of noise monitoring.

Nashik: The noise level of Nashik was lesser this year as compared to the last year.

Aurangabad: The noise level in Aurangabad of Kranti Chowki and CIDCO residential was high this year on all days as compared to last year.

Nagpur: The noise level at Nagpur region was higher on all days at Dharampeth, Civil Hospital and Mahal when compared to last year.

Kalyan: The noise level in Kalyan was higher during night time at all three locations monitored during Diwali Festival as compare to 2018.

Amravati: The noise level at Budhwara Peth in Amravati on all days was high during Diwali festival as compared to last year.

Jalgaon: In Jalgaon, the noise level generated during the Diwali festival was lesser this year in almost all location when compared to last year.

Kolhapur: The noise level in Kholapur region on the first two days of monitoring have increased this year.

Sangli: In Sangli also, the noise level have increased on the first two days of monitoring have increased this year.

Mira-Bhayander:The noise level of Mira-Bhayander was high on all location during day time as compared to last year.

Vasai-Virar:The noise level of Vasai-Virar was higher on all location both during day time and night time on all 3 days of noise monitoring as compared to last year.

Ulhasnagar: In Ulhasnagar also the noise level was higher on all location both during day time and night time on all 3 days of noise monitoring as compared to last year.

Bhiwandi-Nizampur:The noise level of Bhiwandi-Nizampur was higher on the first day at all locations as compared to last year.

Chandrapur: The noise level of Warora Nakaat Chandrapur was higher on all three days of noise monitoring both during day time and night time as compared to last year.

Nanded-Waghala: The noise level of Shree Guru Govindsing Govt. Medical College & Hospital at Nanded-Waghala had high level of noise on all days both day time and night time except night time as compared to last year.

Ahmednagar: The noise level of Ahmednagar was higher in all location during night time of second day this year as compared to last year.

Dhule: The noise level of Dhule was higher on the second day night time of noise monitoring this year as compared to last year.

Malegaon: The noise level of Malegaon was lesser this year as compared to last year.

Pimpri-Chinchwad: The noise level of Pimpri-Chinchwad was high this year on the first day of monitoring during day time this year as last year.

Parbhani: The noise level of Parbhani also was more or less the same as last year.

Latur: The noise level of Latur was higher on second day both day time and night time as compared to last year.

Akola: The noise level of Akola was less on all days as compared to last year.

Solapur: In Solapur, the noise level was higher in all locations on all day both day time and night time as compared to last year.

Conclusion

This year 158 locations from 27 Municipal Corporation of Maharashtra for 3 days period during Diwali Festival i.e. on 26th (before diwali), 27th (Laxmi poojan) and 29th (Bhai Dooj) October 2019 for 24 hours for each location which comprise of residential, commercial and silence zone.

In the present study it is concluded that although there was occasional bursting of ear deafening crackers in certain areas and there has been a noticeable decrease in noise levels across the state but decibel levels were definitely lower this year in cities like Mumbai, Thane, Ulhasnagar and Kolhapur. This shows that citizens have become aware of the adverse effect of noise pollution and restricted the bursting of crackers in their respective neighborhood.

However, rise in noise levels in some of the cities is the matter of concern and there is need to create general awareness towards the hazardous effects of noise pollution in these cities. The target area should be educational institutions and more particularly schools. The young children of impressionable age should be motivated to desist from playing with firecrackers, use of high sound producing equipments and instruments on festivals, religious and social functions, family get-togethers and celebrations etc. which cause noise pollution. Holding of special talks and lectures can be organized in the schools to highlight the menace of noise pollution and the role of the children in preventing it. We should also discourage use of fire crackers as child labor is employed in their manufacturing.

Necessary mitigation measures and strict application of laws can also prevent generation and emission of noise pollution

Definitions

A-Weighting

"A-weighting" is the frequency weighting characteristic as specified in IEC 123 or IEC 179 and intended to approximate the relative sensitivity of the normal human ear to different frequencies (pitches) of sound.

A-weighted Sound Pressure Level

The "A-weighted sound pressure level" is the sound pressure level modified by application of the A-weighting. It is measured in dBA, A-weighted, and denoted as dBA.

Decibel

The "decibel" is a dimensionless measure of sound level or sound pressure level; see sound pressure level.

Equivalent Sound Level

The "equivalent sound level" sometimes denoted L_{eq} , is the value of the constant sound level which would result in exposure to the same total A-weighted energy as would the specified time-varying sound, if the constant sound level persisted over an equal time interval. It is measured in dBA.

Fast Response

"Fast response" is a dynamic characteristic setting of a sound levelmeter meeting the applicable specifications.

Percentile Sound Level

The "x percentile sound level", designated Lx, is the sound level exceeded x percent of a specified time period, It is measured in dBA.

Sound

"Sound" is an oscillation in pressure, stress, particle displacement or particle velocity, in a medium with internal forces (e.g. elastic, viscous), or the superposition of such propagated oscillations, which may cause an auditory sensation.

Sound Level

"Sound level" is the A-weighted sound pressure level.

Sound Level Meter

A "sound level meter" is an instrument which is sensitive to and calibrated for the measurement of sound.

Sound Pressure Level

The "sound pressure level" is twenty times the logarithm to the base 10 of the ratio of the effective pressure (p) of a sound to the reference pressure (Pr) of 20 μ Pa. Thus the sound pressure level in dB = 20 log10 P/Pr.

ANNEXURE I

Annexure I - Detailed list of locations

Sr. No.	City	Location name (details)
1.	Mumbai South	Colaba - Nariman Point (Intercontinal Hotel)
		Mantralaya - Administrative Building
		Mazgaon - Tadwadi
		Girgaon - Metro Cinema
		Worli - New Passport Office
		Prabhadevi - Siddhivinayak Mandir
		Mahim - Police Colony
		Parel – Bhoiwada
		Byculla - Church (W)
		Dadar - Shivaji Park
		Sion - Sion Circle
		Hindu Colony - Dadar Hindu Colony
		Matunga - Gandhi Market
		Kamathipura – Kamathipura
		Malabar Hills - Sahyadri Guest House/3Batti/ Bangauga
2.	Mumbai Western Suberbs	Sahar - Near Lila Pinta
	Casciss	Santacruz (E) - Prabhat Colony

Sr. No.	City	Location name (details)
		Vile Parle - Paranjape School
		Bandra - Kala Nagar
		Goregaon - Shubhash Nagar
		Jogeshwari - Majesh Wadi
		Versova - Azad Nagar
		Marve - Marve Church
		Borivali East - Near Station
		Borivali West - Near Mc Donald
		Dindoshi - Bus Depot
		Kandivli (E) - Station Road
		Dahisar (E) - Near Station
		Juhu - J.V.P.D. Scheme
		Malad (W) - Malad Marve Road
3.	Mumbai Eastern Suberbs	Chembur (E) - Near Shivaji Maharaj Statue
	Subcibs	Trombay - Ashish Cinema
		Kurla - Bus Depot
		Ghatkopar East - Garudia Nagar
		Ghatkopar West - Amar Mahal

Sr. No.	City	Location name (details)
		Mulund East - Station Road
		Mulund West - 5 Rasta
		Sakinaka - Safed Pool
		Powai - Hiranandani Garden
		Wadala - R. A. Road
		Dharavi - Tumbawara Junction
		Sewree - Station Road
		Kalina - Vakola
		Vikhroli (W) - Near Cipla Company
		Bhandup (W) - Kokan Nagar
4.	Navi Mumbai	CBD - Artist Village Sec. 8
		Nerul Sector 11 - Near Bus Depot
		Vashi Sec. 1 - Near Fish Market
		Vashi Sector 9 - Father Agnil School
		Vashi Sector 15 - Sec. 15 - 16 Market
		Kopar Khairne Sec 10 - De-Mart Chowk
		Airoli - Police Chawki, Mulund - Airoli Road
		Rabale - Village Entry Point

Sr. No.	City	Location name (details)
		Ghansoli - Opp. To NMMC Ward Office
5.	Thane	Shiv Mandir - In front of Kopineshwar Mandir
		Tembhi Naka - Four Way Road (Junction)
		Ghokhale Road - Near Woodland Shoes
		Pokharan - Vartak Nagar
		Wagle Estate
6.	Panvel	Shivaji Chowk
		Khanda Colony
		Kharghar Utsav Chowk
7.	Pune	Shivaji Nagar (Sakhar Sankul)
		Karve Road (Nal Stop)
		Satara Road (City Pride)
		Swarget
		Yerawada (Mental hospital/Jail Road)
		Khadaki (Khadki Bazar)
		Kothrud (Shivaji Putala)
		Shaniwarwada
		Laxmi Road

Sr. No.	City	Location name (details)
1101		Mandai
		Saras Bag
		Koregaon Park (Addlab)
		Aundh gaon
		Vishrantwadi
		University road
8.	Nashik	CBS
		Panchavati
		Dahipool
		CIDCO Residential
		Bytco Point
9.	Aurangabad	Gulmandi
		City Chowk
		Kranti Chowk
		CIDCO Residential
		Usmanpura
10.	Nagpur	Ajani Chowk
		Civil Lines

Sr. No.	City	Location name (details)
		Dharampeth
		Itwari
		Civil Hospital (GMC)
		Deshpande Layout
		Shankar Nagar
		Mahal
		Sadar
		Kalamna
11.	Kalyan	Katemanivali - Near Tesai Talav
		Birla College - Near the gate
		Bail Bazar - Police Chowki
12.	Amravathi	Budhwara Peth
		Ervin Hospital
		Rajkamal Chowk
13.	Jalgaon	Near Civil Hospital
		Shivaji Chowk (Near Court)
		Shashtri Tower Chowk
14.	Kolhapur	Tara Rani

Sr. No.	City	Location name (details)
1101		Pajaram Buri
		Rajaram Puri
		Shahupuri
		Bindu Chowk
		Shivaji Chowk
		Papachi Tikti
		Khas Baug Maidan
15.	Sangli	Herbhat Road
		Ganpati Peth
		Miraj Market
16.	Mira-Bhayander	Bhakti Vedant Hospital, Tenkar pada
		Golden police Chawki
		Shivaji Chak Kashi meera
17.	Vasai-Virar	Range office, Satwali, Vasai East
		Valiv phata, Vasai East
		N.B. Estate, Virar West
18.	Ulhasnagar	Shivaji Chowk No. 3 - Near the Chowk
		Camp No. 5 Bus Stop - Bus Stop
		Camp No. 1 Gol Maidan - Gol Maidan

Sr. No.	City	Location name (details)
19.	Bhiwandi-Nizampur	Dhamankar Naka
		Indira Gandhi Memorial Hospital
		Shelar Near Nadi naka
20.	Chandrapur	Gandhi Chowk
		Jatpura Gate
		Warora Naka
21.	Nanded-Waghala	Ganesh Nagar, Municipal Corpartion, Nanded
		Shivaji Nagar
		Shree Guru Govindsing Govt. Medical College & Hospital, Shivaji Putala, Nanded
22.	Ahmednagar	Kotala Chawk
		Chitale Road
		Old Bus Stand
23.	Dhule	Agrasen Chawk
		Fulwala Chawk
		Santoshi Mata Chawk
24.	Malegaon	Mosampul
		Satana Naka
		Malegaon Camp

Sr. No.	City	Location name (details)
25.	Pimpri-Chinchwad	Pimpri (Dilux Chauk)
		Chinchwad (Chafekar Chauk)
		Thergaon (Dange Chauk)
26.	Parbhani	Near Dnyaneshwar Maharaj Mandir, Vidya Nagar
		Shivaji Chowk
		Dr. Hedgewar road
27.	Latur	Ganjgolai
		Kesharaj High school, Sham nagar, Amba Jogai Road, Latur
		Aadarsh Colony, Ausa Road, Latur
28.	Akola	Collector Office
		Civil line Chawk / Ratanlal plot
		City Kotawali Chawk near police station
29.	Solapur	Balives
		Ashok chowk
		Hotgi & Bijapur Road

ANNEXURE II

Annexure II - Noise Pollution (R & C) Rules, 2000 amendment dt. $21^{\rm st}$ April 2009

ध्वनी प्रदूषण (नियंत्रण व नियमन) <u>नियम, २०००</u> ची प्रभावीयणे अंमलबजावणी करण्यासाठी प्राधिकरणाची नियुक्ती करण्याबाबत

महाराष्ट्र शासन पर्यावरण विभाग, मंत्रालय,

शासन निर्णय क्रमांक : ध्वनीप्र-२००९/प्र.क्र.९५/तांक-१ नविन प्रशासन भवन, १५ वा मजला, मादाम कामा रोड, मुंबई - ४०० ०३२ दिनांक: २१ एप्रिल, २००९

वाचा - १) शासन निर्णय क्रमांक : ध्वनीप्र-२०००/प्र.क्र.२४/तांक ३, दिनांक १६ ऑगस्ट, २००० आणि दिनांक १५ जून, २००१

२) मे. उच्च न्यायालयाच्या मुंबई खंडपीठामध्ये दाखल करण्यात आलेल्या सार्वजनिक हिताच्या याचिका क्र. (१) २०५३/२००३, (२) ७४/२००७, (३) ८५/२००७ आणि (४) १/२००९ मधील दिनांक २६/२/२००९ चे आदेश

प्रस्तावना:-

पर्यावरण विभाग, शासन निर्णय क्र. एन.पी./२०००/२४/क्र.३, दिनांक १६/८/२००० व दिनांक १५/०६/२००१ रोजी ध्वनी प्रवूषण (नियंत्रण व नियमन) नियम, २००० च्या २ (क) नुसार, राज्यातील पोलीस आयुक्त असलेल्या शहरामध्ये पोलीस उप आयुक्त व इतर ठिकाणी जिल्हा पोलीस अधिक्षक यांना एक सदस्य प्राधिकरण म्हणून ध्वनी प्रदूषण नियमाची अंमलबजावणी करण्यासाठी नियुक्ती करण्यात आली आहे.

मा. उच्च न्यायालय, मुंबई खंडपीठाने वरील याचिकांमध्ये महाराष्ट्र शासन व इतर विभागांनी ध्वनी प्रदूषण (नियंत्रण व नियमन) नियम, २००० ची प्रभावी अंमलबजावणी करण्याकरीत्र विनांक २६/२/२००९ रोजी ठराविक निर्देश दिलेले आहेत. त्यानुसार स्थानिक स्वराज्य संस्थांनी शहरी भागात शांतता झोन जाहीर करणे आवश्यक आहे.

शासन निर्णय:-

- १) मा. उच्च न्यायालयाच्या आदेशानुसार तसेच ध्वनी प्रदूषण (नियंत्रण व नियमन) नियम, २००० च्या कलम ३ (५) नुसार स्थानिक स्वराज्य संस्थांनी शहरी भागात शांतता झोन त्वरीत जाहिर करून योग्य ते आदेश काढावेत. तसेच शहरात शांतता झोनचे फलक लावून आदेशाची प्रभावी अंमलबजावणी करण्यासाठी योग्य ती प्रसिध्दी करावी.
 - ?) शैक्षणिक संस्थाच्या सभोवताली १०० मीटर क्षेत्र
 - २) सर्व न्यायालयाच्या सभोवतीली १०० मीटर क्षेत्र
 - 3) रुग्णालयाच्या सभोवताली १०० मीटर क्षेत्र
- २) ध्वनी प्रदूषणाची वाढती पातळी व निरिनराळे प्रदूषण स्त्रोत विचारात घेता, शासनाच्या निरिनराळ्या विभागांनी सद्यःस्थितीत ते राबवीत असलेल्या नियमाद्वारे ध्वनी प्रदूषण नियंत्रण व नियमनाची अंमलबजावणी करावी. त्याकरिता परिशिष्ट १ मध्ये नमूद केल्याप्रमाणे, शासनाच्या संबंधित विभागांच्या अधिपत्याखालील संस्थांच्या अधिकाऱ्यांना पदनास प्राधिकरण म्हणून जाहीर करण्यात येत आहे. याबाबत संबंधीत

4. [\$006-8-6-8-66] -6

0

विभागांनी स्वतंत्र आदेश निर्गमित करावेत. सदर प्राधिकरण, ते राजवित असलेल्या नियमाच्या तस्तुदीनुसार तसेर ध्वनी प्रदूषण (नियंत्रण व नियमन) नियम, २००० च्या तस्तूदीनुसार ध्वनी प्रदूषण नियंत्रण व नियमनाचीर कार्यवाही करण्यास सक्षम असेल.

- 3) ध्वनी प्रदूषण करणारे उपकरणे / स्त्रोत जसे D.G. Sets (15-500 KVA); Coal Washeries; Fire Crackers Generator Sets with Diesel (upto 1000 KVA) manufactured on or after 1st July, 2003; Vehicles a manufacturing stage from the year, 2003 and 1st April, 2005 respectively as well as Noise Limits for Automobiles and Domestic appliances and construction equipments at the manufacturing stage laid down under the provisions of the Environment (Protection) Act, 1986 and Rules made there under इत्यादीची, सभोवतालच्या हवेतील ध्वनी प्रदूषण गुणवत्तेच्या विहित मर्यादा परिशिष्ट २ मध्ये नमूद केल्याप्रमाणे असेल.
- 8) या शासन निर्णयान्वये, पर्यावरण विभागाने यापूर्वी दिनांक १६ ऑगस्ट, २००० आणि दिनांक १५ जून, २००१ रोजी या विषयाबाबत निर्गमित केलेला शासन निर्णय खारीज करण्यात येत आहे. हा शासन निर्णय निर्गमित झाल्याच्या दिनांकापासून लागू राहील.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

(ग.।न.वराड) संचालक (पर्यावरण)

प्रत माहितीसाठी :
मा.मुख्यमंत्र्यांचे प्रधान सचिव

मा.उपमुख्यमंत्र्यांचे प्रधान सचिव

मा. मुख्यसचिव

अतिरिक्त मुख्यसचिव, गृह विभाग, मंत्रालय

अतिरिक्त मुख्यसचिव, सार्वजनिक आरोग्य विभाग, मंत्रालय

प्रधान सचिव (अ. व सु.), गृह विभाग

प्रधान सचिव, नगर विकास विभाग (१), मंत्रालय

प्रधान सचिव, नगर विकास विभाग (२), मंत्रालय

प्रधान सचिव, नगर विकास विभाग (२), मंत्रालय

प्रधान सचिव, महसूल विभाग, मंत्रालय प्रधान सचिव, उच्च व तंत्रशिक्षण विभाग, मंत्रालय प्रधान सचिव, उच्च व तंत्रशिक्षण विभाग, मंत्रालय, प्रधान सचिव, शालेय शिक्षण विभाग, मंत्रालय सचिव, गृह विभाग (परिवहन),

सचिव, पर्यावरण

A.

B.

मा. मंत्री (पर्यावरण), यांचे खाजगी सचिव, मा. राज्यमंत्री (पर्यावरण), यांचे खाजगी सचिव, सर्व मा. मंत्री / राज्यमंत्री यांचे खाजगी सचिव सर्व जिल्हाधिकारी

सर्व जिल्हाधिकारा सर्व पोलीस आयुक्त / उप आयुक्त

सर्व जिल्हा पोलीस अधिक्षक / उप अधिक्षक

पर्यावरण विभाग सर्व अधिकारी / कार्यासन /निवडनस्ती - तांक १

परिशिष्ट -

ध्वनी प्रदूषण व नियमन व नियंत्रणाची अंमलबजावणी करण्यासाठी शासनाच्या अधिपत्याखाली असलेल्या संस्थांमधील संबंधीत अधिका-याची पदनाम प्राधिकरण म्हणून नियुक्ती

Sr. No		Concerned	Duties
1.	District Magistrate, Sub-Divisional Magistrate,	Revenue	Corresponding Rules for the enforcement of the Noise Pollution Control measures within their respective jurisdiction.
2.	Police Commissioner or any other officer not below the rank of the Deputy Superintendent of Police designated for the maintenance of Ambient Air Quality Standards, as mentioned in the Rule 2(c) of Noise Pollution(Regulation and Control) Rules, 2000.		The Police Authorities will be responsible for initiating further legal actions in respect of the violations
3.	Municipal Commissioner, Additional/Deputy Municipal Commissioner/ Chief Officer of Municipal Council/Committee Govt. of Maharashtra not below the rank of the Deputy Superintendent of Police.	Developement	Corresponding Rules for the enforcement of noise standards laid down under the Environment (Protection) Rules, 1986 at source for construction projects, utilities for buildings (ACs, DG sets etc.), domestic appliances, development and other activities in their jurisdiction.
	SHI STATEMEN AND A HUMBLE OF SHIP SHIP SHIP SHIP SHIP SHIP SHIP SHIP		The urban local bodies shall be responsible for demarcation of the silent zones as per the Noise Rules, 2000 and displaying the same adequately.
	Author seed to be a seed to be	to sher the same of the same o	The urban local bodies shall include an Action Plan for noise control in the Environmental Status Report submitted by them annually, including noise monitoring and noise mapping studies.
			The Local Body and Urban Development Deptt., Govt. of _Maharashtra will not grant any permissions for development activities in consistent with or in conflict with the categorization of zone. In case of overlapping zones, stringent standards will prevail over in that particular area.
4.	Registrar /Head Master of the Educational Institutions duly approved by the concerned Government not below the rank of the Deputy Superintendent of Police	Higher & Technical Education/ School Education	Corresponding Rules for the enforcement and maintenance of the Ambient Noise Standards laid down for domestic appliances, automobiles etc. in respect of any activity in its jurisdiction.
	Dean/Superintendent of the Government Hospitals not below the rank of the Deputy Superintendent of Police	Public Health	Corresponding Rules for the enforcement and maintenance of the Ambient Noise Standards laid down for domestic appliances, automobiles etc. in respect of any activity in its

(E) (A)	6.	Head of M.M.R.D.A., M.S.R.D.C.	, Urban	jurisdiction.
		C.I.D.C.O., having local jurisdiction constituted under various Laws and Public Works Department.	. I D	Corresponding Rules for the enforcement and maintenance of Noise Standards laid down under the Environment (Protection) Rules, 1986 at source for construction projects, utilities for buildings (ACs, DG sets etc.), domestic appliances, development and other activities in their jurisdiction
7		Member Secretary and		These Developmental Authorities should include adequate nois abatement measures in their project activities such as noise barriers to the bridges and flyovers, tree plantation for roads etc.
		Member Secretary and any officer Maharashtra Pollution Control Board not below the rank of the Deputy Superintendent of Police	Environment Department	(i) Monitoring of Ambient Noise Level in case of specific requests from othe authorities referred in the table and communicating the results to the respective Authorities for further necessary action at their end. (ii) For the enforcement of Noise Pollution Control Measures and
8.	ti ti	(i) Any officer from the State Transport Department / Deputy Regional Transport Officer in their respective jurisdiction not below the rank of the Deputy Superintendent of Police (ii) Head of Maharashtra State Road Transport Corporation or any officer/ Depot Manager not below the rank of the Deputy Superintendent of Police.	Home Department (Transport)	Standards in industrial areas. Enforcement and maintenance of the Noise Standards laid down under Environment (Protection) Rules, 1986 and Motor Vehicles Act, 1939 for the new and operating vehicles within their respective jurisdiction. The noise levels generated by the inuse vehicles should be monitored while grant of Pollution Under Control Certificate.
0.81	b	iii) Traffic Police Authorities not selow the rank of the Deputy superintendent of Police		

A select on in which cash emposis states I be wrong a year protested I service to a manufacture of the selection of the selec

A.

E

परिशिष्ट- २

Schedule (Under rule 3(1) and 4(1)) of Noise Pollution (Control and Regulation) Rules, 1999

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in	n dB(A) Leg*
		Day Time	Night Time
(A)	Industrial Area	75	70
(B)	Commercial Area	65	55
(C)	Residential Area	55	45
(D)	Silence Zone	50	40

- Day time shall mean from 6.00 a.m. to 10.00 p.m.
- ii. Night time shall mean from 10.00 p.m. to 6.00 a.m.
- iii. Silence Zone is defined as an area comprising not less than 100 meters around hospitals, educational institutions and courts. The silence zones are zones which are declared as such by the competent authority.
- iv. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.
- *dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A) Leg, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: it is an energy mean of the noise level, over a specified period.

- Standards / Guidelines for control of Noise Pollution from Stationary Diesel Generator (DG) Sets.
- (A) Noise Standards for DG sets (15-500 KVA)

The total sound power level, Lw of a DG set should be less than, 94+10 log₁₀ (KVA), dB(A), at the manufacturing stage, where, KVA is the nominal power rating of a DG set. This level should fall by 5 dB(A) every five years, till 2007, i.e. in 2002 and then in 2007

(B) Mandatory acoustic enclosure/acoustic treatment of room for stationary DG sets (5KVA and above).

Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.

The acoustic enclosure / acoustic treatment of the room should be designed for minimum 25 dB (A) insertion Loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under such circumstances, the performance may be checked for noise reduction upto actual ambient noise level, preferably in the night time). The measurement for insertion Loss may be done at different points at 0.5 m from the acoustic enclosure/room, and then averaged.

The DG set should also be provided with proper exhaust muffler with insertion loss of minimum 25dS (A).

- (C) Guidelines for the manufacturers/users of DG sets (5 KVA and above).
- O1. The manufacturer should offer to the user a standard acoustic enclosure of 25 dB(A) insertion Loss and also a suitable exhaust muffler, with Insertion Loss of 25 dB(A).
- O2. The user should make efforts to bring down the noise levels due to the D.G. set, outside his premises, within the ambient noise requirements by proper siting and control measures.
- The manufacturer should furnish noise power levels of the unsilenced DG sets as per standards prescribed under (A).
- O4. The total sound power level of a D.G. set, at the user's end, shall be within 2 dB(A) of the total sound power level of the DG set, at the manufacturing stage as prescribed under (A).
- Installation of a DG set must be strictly in compliance with the recommendations of the DG set manufacturer.
- O6. A proper routine and preventive maintenance procedure for the DG set should be set and followed in consultation with the DG set manufacturer, which would help to prevent noise levels of the DG set from deteriorating with use.

Noise Lavel Standards for Coal Washerles

Operational / Working Zone -- not to exceed 85 dB(A) Leq for 8 hours exposure.

The Ambient Air Quality Standards in respect of noise as notified under Environment (Protection) Rules, 1986 shall be followed at the boundary line of the coal washery.

Code of Practice of Coal Washery

Water or Water mixed chemical shall be sprayed at all strategic coal transfer points such as conveyors, loading/unloading points etc. As far as practically possible conveyors, transfer points etc. shall be provided with enclosures.

- * The crushers/pulverizers of the coal washeries shall be provided with enclosures, fitted with suitable air pollution control measures and finally emitted through a stack of minimum height of 30m, conforming particulate matter emission standards of 150 mg/Nm^S or provided with adequate water sprinkling arrangement.
- Water sprinkling by using fine atomizer nozzeles arrangement shall be provided on the coal heaps and on land around the crushers/pulverisers.
- Area, in and around the coal washery shall be pucca either asphalted or concreted.
- Water consumption in the coal washery shall not exceed 1.5 cubic meter per tonne of coal.
- The efficiency of the settling ponds of the waste water treatment system of the coal washery shall not be less than 90%.
- Green belt shall be developed along the road side, coal handling plants, residential complex, office building and all around the boundary line of the coal washery.
- Storage bunkers, hoppers, rubber decks in chutes and centrifugal chutes shall be provided with proper rubber linings.

Vehicles movement in the coal washery area shall be regulated effectively to avoid traffic congestion. High pressure norn shall be prohibited. Smoke emission from heavy duty vehicle operating in the coal washeries should conform the standards prescribed under Motor Vehicle Rules, 1989.

4. Noise Standards for fire-crackers

- A.(i) The manufacturer, sale or use of fire-crackers generating noise level exceeding 125 dB(AI) or 145 dB(C)_{pk} at 4 meters distance from the point of bursting shall be prohibited.
 - (ii) For individual fire-cracker constituting the series (joined fire crackers), the above mentioned limit be reduced by 5 log₁₀ (N) dB, where N=Number of crackers joined together.
- B. The broad requirements for measurement of noise from fire-crackers shall be-
 - The measurements shall be made on a hard concrete surface of minimum 5 meter diameter or equivalent.
 - (ii) The measurement shall be made in free field conditions i.e., there shall not be any reflecting surface upto 15 meter distance from the point of bursting.
 - (iii) The measurement shall be made with an approved sound level meter.
- C. The Department of Explosives shall ensure implementation of these standards.

5. Noise Limits for Generator Sets run with diesel

Noise limit for diesel generator sets (upto 1000 KVA) manufactured on or after 1st July, 2003

The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity upto 1000 KVA, manufactured on or after the 1st July, 2003 shall be 75 dB(A) at 1 meter from the enclosure surface.

The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

The implementation of noise limit for these diesel generator sets shall be regulated as given in below mentioned paragraph.

Requirement of certification

Every manufacturer of engine or every importer of engine or product must have valid certificates of Type. Approval and certificates of Conformity of Production for each year, for all engine models being manufactured or for all engines or product models being imported, after the effective date with the emission limit as specified in earlier paragraph.

Noise limits for vehicles applicable at manufacturing stage from the year, 2003.

Sr.No.	Type of Vehicle	Noise Limits dB(A)	Date of Implementation
(1)	(2)	(3)	(4)
1.	Two Wheeler		
			1 st January, 2003
	Displacement upto 80 cm ³	75	90271.0
	Displacement more than 80 cm ³ but upto 175 cm ³	77	a writing to
	Displacement more than 175 cm ³	89	- SENCES
2.	Three Wheeler	See By The State	1 st January, 2003
i.	Displacement upto 175 cm ³	77	
	Displacement more than 175 cm ³	80	ni sul cos
3.	Passenger Car	75	1st January, 2003
4.	Passenger or Commercial Vehicles	Anni menon to resultati neuropsisa benta	dest effi promuted
		THE STATE OF THE S	1 st July, 2003
	Gross vehicle weight upto 4 tonnes	80	
	Gross vehicle weight more than 4 tonnes but upto 12 tonnes	83	
	Gross vehicle weight more than 12 tonnes	85	

(2) Noise Limits for vehicles at manufacturing stage applicable on and from 1st April, 2005

Sr.No.	Type of vehicles	Noise Limits
1.0	Two Wheelers	
1.1	Displacement upto 80 cc	75
1.2	Displacement more than 80 cc but upto 175 cc	77
1.3	Displacement more than 175 cc	80
2.1	Three Wheelers	· To stable
2.1	Displacement upto 175 cc	77
2.2	Displacement more than 175 cc	80
3.0	Vehicles used for the carriage of passengers and capable of having not more than nine seats, including the driver's seat	74 - 20-00-00-00-00-00-00-00-00-00-00-00-00-0
4.0	Vehicles used for the carriage of passengers ha including the driver's seat and a maximum Gros more than tonnes	ving more than nine seat s Vehicle Weight (GVW) o
4.1	With an engine power less than 150KW	78
4.2	With an engine power of 150 KW or above	
- 0		80
5.0	Vehicles used for the carriage of passengers ha	ving more than nine seats
		ving more than nine seats
5.1	Vehicles used for the carriage of passengers had including the driver's seat: Vehicle used for the call With a maximum GVW not exceeding 2	ving more than nine seats rriage of goods.
5.1	Vehicles used for the carriage of passengers had including the driver's seat: Vehicle used for the call With a maximum GVW not exceeding 2 tonnes. With a maximum GVW greater than 3 tonnes.	ving more than nine seats rriage of goods. 76
5.1	Vehicles used for the carriage of passengers had including the driver's seat: Vehicle used for the call With a maximum GVW not exceeding 2 tonnes. With a maximum GVW greater than 3 tonnes but not exceeding 3.5 tonnes. Vehicles used for the transport of goods with a maximum GVW greater than 3 tonnes.	ving more than nine seats rriage of goods. 76
5.1	Vehicles used for the carriage of passengers had including the driver's seat: Vehicle used for the call With a maximum GVW not exceeding 2 tonnes. With a maximum GVW greater than 3 tonnes but not exceeding 3.5 tonnes. Vehicles used for the transport of goods with a mattonnes.	ving more than nine seats rriage of goods. 76 77 ximum GVW exceeding 3.5

7. Noise Standards Part E:-

Α	Noise manut	limits for Automobiles (Free Field Distance at 7.5 meter in dB(A) at the acturing stage.	100
8	(a)	Motorcycle, Socoters and Three Wheelers 80	
	(b)	Passenger Cars 82	
	(ċ)	Passenger or Commercial vehicles upto 4 MT 85	
	(d)	Passenger or Commercial vehicles above 4 MT and 89	
		Upto 12 MT	
	(e)	Passenger or Commercial vehicles exceeding 12 MT 91	

B. Domestic appliances and construction equipments at the manufacturing stage to be achieved by 31st December, 1993.

(a)	Window Air Conditioners of 1 ton to 1.5 ton	68	
(b)	Air Coolers	60	
(c)	Refrigerators	46	
(d)	Diesel generator of domestic purposes	85-90	
(e)	Compactors (rollers), Front Loaders, Concrete	75	
	Mixers, Cranes (moveable), Vibrators and Saws	an mu na maw	
	the first main many converges to the man and and		

ANNEXURE III

Annexure III - Noise Levels during Diwali Festival for last 2 years in different cities of Maharashtra

	1-	·Nov-	18	26	3-Oct	-19	1-	Nov-	18	21	6-Oct	-19	7	-Nov-	18	2	7-0ct	-19	7	-Nov-	18	27	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9	-Nov-	-18	25	9-Oct	19
			Day	Time					Night	Tim	e				Day	Time					Night	Tim	2				Day	Time					Night	: Time	е	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
						I	1						1			Mı	um	ba	i S	Sol	ıth		1							ı			<u> </u>	<u> </u>	1	
Colaba	69.1	62.7	71.4	67.6	45.3	75.5	56.7	47.3	60.8	56.3	46.2	60.1	70.9	56.9	78.1	71.3	51.4	75.8	62.4	58.3	65.3	60.6	52.2	64.7	68.6	52.4	75.9	67.8	62.4	73.9	59.3	54.0	64.7	64.0	53.2	69.3
Mantralaya	62.3	46.2	67.0	68.9	40.2	72.3	58.7	48.6	64.3	56.5	45.7	61.7	72.8	62.3	80.4	69.8	62.3	72.5	61.6	52.0	66.3	58.2	49.8	62.3	63.0	57.4	66.7	67.6	57.4	71.2	62.7	50.8	69.3	57.6	48.0	62.3
Mazgaon	64.0	53.8	68.8	67.4	51.6	73.6	59.3	50.1	63.4	58.7	52.4	62.3	68.6	62.7	73.7	70.4	59.8	74.2	70.0	65.5	73.6	56.9	44.6	63.1	74.4	64.9	82.0	69.0	61.7	71.4	59.5	50.8	65.3	60.7	51.3	65.7
Girgaon	71.9	47.9	79.6	72.4	50.6	78.4	65.8	52.8	73.5	64.7	58.0	69.8	78.0	67.8	85.2	70.6	58.2	75.6	71.2	63.5	76.5	58.9	51.3	65.1	75.9	66.5	81.2	69.4	62.1	73.6	66.2	57.1	71.8	57.8	51.3	65.3
Worli	70.6	62.9	74.1	69.2	55.4	74.5	55.9	42.6	63.2	57.9	46.2	65.5	73.7	57.3	81.2	70.3	60.9	74.1	70.7	64.2	75.9	63.2	51.3	68.3	69.5	58.2	76.7	67.6	49.1	72.3	59.5	50.8	66.5	60.0	44.2	64.3
Prabhadevi	69.3	66.0	73.5	62.9	53.2	66.7	59.4	53.2	62.3	52.1	45.9	58.8	75.9	58.7	81.9	69.8	57.9	74.8	64.6	52.1	71.2	55.1	52.6	56.6	71.0	54.4	82.2	68.4	54.6	74.3	65.7	52.7	73.4	58.6	45.2	63.1
Mahim	70.4	57.6	78.8	64.6	47.2	71.2	61.5	49.6	67.2	61.2	56.2	64.1	75.9	58.7	84.2	69.3	62.3	72.0	60.7	50.2	66.4	63.5	45.2	69.8	71.3	65.7	73.4	69.1	56.4	73.6	58.0	50.5	62.4	60.6	52.3	64.3
Parel	63.2	47.7	66.6	69.1	59.7	74.3	65.0	53.2	68.9	53.4	45.9	57.5	76.6	62.1	85.6	71.4	62.5	74.6	63.8	51.2	69.8	61.0	56.2	66.3	75.8	52.1	83.3	67.3	60.5	73.2	65.9	52.3	72.3	57.3	51.4	61.3
Byculla	62.2	51.7	66.2	68.4	60.3	74.2	61.6	50.2	66.0	61.0	47.0	66.1	73.0	62.5	79.1	69.6	56.3	73.5	63.8	52.3	70.1	57.2	49.7	63.2	73.2	58.9	79.2	70.1	59.7	75.0	62.2	51.3	68.4	58.6	54.3	62.3
Dadar	73.2	58.3	77.4	74.7	59.3	80.6	72.1	66.6	11.1	62.0	48.1	68.5	69.9	60.5	74.5	71.6	62.8	76.3	69.3	58.3	75.3	62.1	51.3	69.0	77.9	61.3	82.9	68.5	57.3	75.6	65.4	50.0	71.1	62.4	52.3	66.5
Sion	70.5	58.3	75.5	72.5	56.4	77.8	61.4	46.8	68.1	66.8	43.3	75.3	71.7	63.5	74.8	68.1	54.4	73.0	63.9	56.6	68.8	62.3	59.4	65.4	66.3	57.3	69.6	68.4	55.9	74.2	56.1	50.0	61.1	56.7	51.3	60.6
Hindu Colony	70.8	57.4	77.2	75.4	63.2	81.8	64.6	42.4	72.2	63.1	42.1	71.8	67.2	58.8	75.3	71.3	62.8	75.3	63.0	55.1	68.8	61.4	55.8	65.8	74.8	56.5	81.1	65.1	59.8	67.8	62.5	50.3	68.3	56.2	50.3	60.3
Matunga	73.1	65.2	77.2	75.5	69.4	78.5	63.1	55.0	69.1	62.0	40.5	70.2	70.6	59.6	80.1	72.3	55.6	75.4	62.4	52.3	66.7	64.3	53.8	69.4	69.8	62.1	74.6	70.5	62.8	76.3	58.6	52.3	62.3	56.5	52.3	59.0

	1-	Nov-	18	2E	i-Oct	-19	1-	Nov-	18	26	6-Oct	-19	7	-Nov-	-18	2	7-Oct	-19	7	-Nov-	-18	2'	7-Oct	-19	9.	-Nov-	-18	25	3-Oct	-19	9	-Nov-	18	25	3-Oct	-19
			Day	Time					Night	Time	}				Day	Time					Night	t Tim	e				Day	Time					Night	Time	2	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Мах									
Kamathipura	70.8	55.8	76.7	66.6	58.4	73.2	59.6	53.4	65.1	63.0	40.3	71.5	71.0	51.3	75.3	74.8	58.3	78.9	62.2	55.3	67.5	58.6	52.8	61.4	75.0	64.2	82.4	69.9	61.2	74.9	65.3	52.3	70.3	58.4	52.3	62.3
Malabar Hills	65.2	53.8	69.5	69.3	63.1	74.0	61.5	52.7	63.7	62.2	41.5	70.7	71.0	68.9	72.8	68.7	58.1	72.3	54.4	51.3	59.2	60.5	50.9	67.1	72.5	61.9	78.9	68.9	62.9	72.8	64.5	51.0	69.5	58.0	50.1	63.3
													N	lui	mb	ai	W	62.	tei	חי	Su	ıbe	ert	IS												
Sahar	74.8	54.3	81.3	71.8	56.3	76.7	69.4	50.3	76.0	65.1	54.7	70.3	71.2	52.6	76.4	65.5	54.4	71.2	64.0	58.7	66.4	66.2	57.3	72.3	71.9	55.6	79.6	67.2	60.4	70.2	62.4	50.8	69.7	63.0	52.3	69.3
Santacruz (E)	72.6	46.3	80.5	71.2	61.4	73.8	69.5	52.7	74.7	66.2	51.9	69.5	73.8	64.8	78.0	66.4	48.8	74.1	64.1	59.7	66.4	55.7	49.9	59.9	73.8	58.2	76.6	70.0	58.1	74.1	59.5	50.3	65.3	57.7	52.3	62.3
Vile Parle	69.6	52.3	77.8	66.6	58.1	72.2	62.9	56.0	66.7	66.4	53.3	71.2	73.9	63.3	79.3	66.4	61.9	69.3	64.8	59.7	68.5	55.4	45.2	59.7	70.9	65.1	76.0	68.9	59.6	72.4	61.8	53.6	67.2	61.0	55.3	65.1
Bandra	73.7	43.2	82.4	72.9	53.4	80.6	79.4	50.3	86.3	63.5	57.3	66.5	75.9	50.6	84.6	61.4	51.8	65.6	67.2	57.3	72.3	58.6	50.7	60.7	71.4	62.5	77.5	68.3	55.2	73.5	67.4	51.7	74.4	59.8	50.6	64.6
Goregaon	71.9	51.6	78.8	69.4	61.4	78.6	69.2	57.8	74.6	67.0	56.3	69.8	68.6	53.8	77.0	60.6	51.4	62.5	67.0	58.1	72.3	54.5	45.8	59.6	72.0	64.7	77.6	70.6	65.3	74.8	63.2	50.6	69.8	61.3	54.2	68.3
Jogeshwari	71.2	54.6	79.2	68.4	55.3	74.8	59.2	46.2	65.2	65.4	58.2	68.6	77.0	59.2	86.1	67.9	60.1	74.1	66.0	57.2	71.3	66.5	58.0	71.9	71.9	58.7	76.5	70.4	62.3	74.1	62.4	52.4	66.1	60.4	58.4	64.3
Versova	71.1	48.1	79.3	76.1	55.1	81.4	65.1	48.7	70.8	65.9	57.3	69.3	74.7	61.9	79.8	58.7	52.0	64.4	68.0	55.1	75.9	52.1	38.1	58.0	72.9	60.4	79.4	68.9	62.9	72.8	61.8	50.8	70.1	61.6	52.3	68.3
Marve	71.5	51.2	77.9	71.7	60.5	77.8	62.4	48.3	68.9	62.3	52.2	68.0	66.7	53.6	70.9	70.8	63.2	76.1	57.7	50.3	62.3	52.7	48.6	57.6	70.3	65.9	73.8	69.6	63.6	74.4	62.2	52.3	66.4	59.5	51.5	63.3
Borivali East	74.0	67.1	78.2	75.2	62.7	79.4	68.1	55.3	75.4	66.0	61.6	69.3	61.5	51.5	66.2	63.4	53.6	66.2	55.9	52.0	59.3	62.1	43.1	70.5	76.9	57.9	82.3	69.8	62.4	75.3	62.5	50.8	69.3	59.4	45.3	63.6
Borivali West	69.8	55.1	76.3	71.9	60.7	78.1	57.4	47.8	64.2	64.8	51.3	72.3	75.4	64.3	79.2	61.4	53.6	66.4	62.5	51.3	69.5	65.1	59.4	69.6	62.3	47.2	70.3	69.6	54.3	74.0	63.8	57.9	67.6	58.7	43.2	64.1
Dindoshi	71.7	54.3	80.3	70.6	58.4	73.6	57.6	53.4	60.8	61.2	43.8	65.6	72.8	58.3	80.1	67.1	50.1	74.0	66.9	52.8	73.6	73.8	65.5	79.8	73.9	60.3	79.6	69.5	60.2	75.4	59.4	50.3	64.3	63.1	52.1	68.2

		1-	Nov-	18	26	6-Oct	-19	1.	-Nov-	18	21	6-Oct	-19	7	-Nov	-18	27	7-Oct	-19	7.	-Nov-	18	2	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9.	-Nov-	18	29)-Oct	-19
				Day	Time					Night	Tim	2				Day	Time					Night	: Tim	e				Day	Time					Night	Time	2	
Location n (details)	ame	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Kandivli (E	<u> </u>	72.6	56.3	80.9	62.7	48.9	67.4	51.7	40.3	58.5	64.9	53.3	68.9	73.9	69.6	79.1	70.0	63.7	75.1	66.8	59.3	72.3	67.4	64.6	69.7	75.6	60.4	78.6	68.5	55.6	73.1	64.2	52.8	71.7	63.0	53.3	66.3
Dahisar (E	i)	77.4	60.0	87.8	62.6	49.8	68.0	71.2	50.0	79.6	63.3	53.3	67.9	72.6	59.4	82.5	72.5	62.8	77.5	63.2	50.3	69.8	67.9	65.3	69.8	72.6	68.6	75.9	69.7	58.2	74.8	60.2	50.9	68.2	63.7	52.3	68.3
Juhu		70.0	51.2	76.9	69.3	42.2	76.2	60.6	47.4	66.3	57.0	51.3	59.9	69.6	60.4	73.2	66.2	52.3	74.3	66.8	56.4	71.9	66.6	64.5	69.7	75.8	56.5	80.6	70.1	65.1	73.8	63.0	60.1	68.4	63.0	52.3	66.7
Malad (W)		70.4	57.7	78.6	72.5	57.8	77.4	50.6	40.8	56.7	58.1	48.6	65.3	73.6	60.4	77.9	68.9	64.5	71.5	62.8	50.3	70.1	70.3	67.9	73.6	73.2	67.5	78.5	69.3	57.7	73.6	58.7	50.7	66.6	65.3	55.3	70.3
															Иu	mŁ	ai	Ea	ist	er	n :	Su	be	rb	S												
Chembur ((E)	72.7	53.4	79.9	69.1	58.4	76.5	67.9	64.1	71.9	71.0	53.0	76.3	73.8	62.3	79.4	68.7	64.5	72.9	68.8	60.5	75.5	59.1	45.9	66.3	70.9	59.4	72.7	71.2	65.3	75.3	60.7	55.6	65.3	58.3	52.3	62.3
Trombay		74.5	54.7	82.1	70.5	62.7	76.3	69.4	65.3	72.3	64.7	52.7	69.4	73.0	57.9	77.2	68.9	62.4	74.9	68.4	62.5	74.5	59.5	46.7	65.8	78.5	55.1	84.3	70.9	62.8	74.3	61.0	50.3	66.6	62.7	59.5	64.3
Kurla		72.1	63.2	76.1	74.1	63.9	79.2	72.3	69.3	75.6	64.0	54.6	69.3	69.5	65.1	71.6	67.6	61.8	71.9	67.5	60.3	72.7	60.0	47.3	66.3	75.4	58.8	85.6	71.0	65.3	74.3	64.3	50.3	70.3	60.6	51.9	64.6
Ghatkopar	East	77.4	62.6	86.3	72.0	56.8	11.1	56.1	51.6	59.3	60.7	47.3	66.9	68.4	62.4	75.8	69.3	60.5	72.4	53.4	50.6	55.6	65.0	48.6	72.8	73.7	58.4	79.9	70.0	62.6	74.7	59.4	50.8	65.2	57.2	52.0	60.7
Ghatkopar	West	69.1	57.3	74.1	69.3	60.5	75.3	58.3	56.3	60.1	65.5	51.9	70.8	68.5	61.4	75.8	68.8	64.2	71.4	58.3	52.2	62.3	53.3	43.4	60.4	69.9	61.2	74.9	69.3	61.3	73.3	62.3	50.6	68.3	58.7	51.3	63.0
Mulund Eas	st	71.0	63.0	75.0	66.8	62.6	70.3	60.1	53.5	65.0	57.8	47.6	61.7	67.6	60.7	72.4	69.7	65.4	73.4	57.0	52.3	62.3	59.2	46.5	65.3	66.8	55.5	73.4	69.5	59.9	74.5	72.4	60.3	78.4	56.8	51.3	60.8
Mulund We	est .	70.0	63.7	75.1	61.7	58.3	66.5	62.9	56.3	68.3	63.2	49.3	69.4	75.2	62.5	81.8	71.8	67.1	75.1	56.0	52.3	60.3	62.8	48.7	70.5	68.8	51.6	73.3	72.5	60.2	78.7	69.4	64.3	74.7	57.8	51.3	63.2
Sakinaka		74.0	62.8	80.3	59.4	55.4	61.8	63.2	50.5	68.6	61.4	48.7	68.4	70.9	59.2	77.6	69.9	58.9	73.5	67.5	58.4	72.9	63.2	46.2	70.4	69.7	58.5	73.0	69.2	62.6	72.3	68.2	63.5	73.2	57.2	50.1	62.3
Powai		66.2	49.9	74.3	66.8	62.5	72.1	62.5	59.4	65.2	59.4	46.3	65.3	70.6	58.6	75.5	70.5	57.4	74.9	59.5	52.0	65.0	61.0	47.2	67.1	69.0	58.7	73.9	67.5	62.2	73.2	67.2	62.4	71.7	59.8	51.7	64.6

		1-	Nov-	18	26	i-Oct	-19	1-	-Nov-	18	21	6-Oct	-19	7-	-Nov-	-18	27	7-Oct	-19	7	-Nov-	-18	2	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9.	-Nov-	18	29	1-0ct	-19
				Day	Time					Night	Tim	2				Day	Time					Night	Tim	B				Day	Time					Night	Time	}	
Location na (details)	ame	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Wadala		68.3	65.4	70.4	59.3	53.8	64.1	60.2	45.6	67.1	65.3	56.3	69.8	68.2	56.1	72.8	68.0	55.7	73.8	57.6	50.1	62.3	60.5	44.7	66.4	74.8	56.6	79.6	69.9	62.3	73.1	57.2	50.8	62.3	56.4	52.3	61.3
Dharavi		62.1	51.8	69.3	76.9	61.2	85.0	59.8	43.6	67.1	72.6	51.7	79.0	69.6	56.7	73.6	72.7	68.4	76.4	66.0	51.3	74.1	65.9	50.7	72.5	77.0	71.0	81.3	68.7	59.8	74.1	62.9	52.4	68.8	53.9	50.6	58.7
Sewree		62.6	54.3	67.9	76.1	69.9	80.4	59.0	46.9	65.7	63.6	43.0	68.3	71.7	57.2	76.3	67.3	60.5	72.9	59.4	52.0	66.0	63.3	49.8	70.6	74.3	68.7	79.3	70.3	64.6	74.6	61.2	51.1	66.4	58.3	51.3	63.7
Kalina		68.5	60.0	73.7	75.3	66.0	79.7	60.8	54.9	66.7	67.5	51.4	73.1	69.2	50.1	75.5	68.8	64.1	72.1	60.9	51.1	68.2	63.4	50.2	69.2	73.6	58.2	82.4	70.0	64.3	74.8	64.8	55.7	70.2	60.2	52.3	66.8
Vikhrali (W	()	68.3	54.1	72.4	74.3	65.0	78.2	62.2	52.3	65.5	69.4	57.8	76.4	70.2	62.7	74.0	69.6	65.4	73.5	58.3	52.3	62.3	56.0	44.3	62.8	69.7	60.7	73.4	68.0	61.4	72.3	55.3	50.3	59.6	61.3	52.3	66.7
Bhandup (W)	66.8	56.0	73.0	69.0	59.1	74.4	64.0	53.9	69.0	65.4	51.4	67.8	68.2	60.1	71.7	69.5	57.3	74.6	60.4	50.5	66.2	60.5	47.6	66.1	77.3	57.2	83.4	69.4	63.1	73.2	57.5	52.4	62.6	60.9	51.9	67.5
																	N	av	i M	lur	πb	ai															
CBD - Artis Sec. 8	st Village	68.0	55.9	75.3	70.0	60.8	76.2	63.5	46.0	71.2	58.9	49.8	64.2	64.2	53.9	70.5	65.7	54.2	72.2	59.1	52.3	62.3	65.0	54.4	69.8	72.8	55.6	76.3	68.2	62.4	73.9	60.7	51.3	65.3	64.9	49.7	71.3
Nerul Sect Near Bus C		72.0	63.2	75.9	69.3	59.6	75.2	64.7	42.3	71.2	59.9	49.7	64.8	57.2	51.0	62.6	70.8	65.2	75.2	58.9	51.3	64.2	60.9	47.7	66.1	77.8	55.8	82.2	70.6	57.4	75.6	65.9	51.6	72.2	65.1	51.3	68.8
Vashi Sec. Fish Marke		74.0	69.3	78.2	73.0	63.2	77.0	57.4	43.5	63.2	63.5	52.3	69.1	74.9	62.1	82.3	69.2	65.4	71.9	65.1	52.7	70.2	58.1	43.5	64.1	75.3	68.4	80.4	70.1	65.6	73.6	66.9	50.3	73.5	63.5	52.3	69.3
Vashi Sect Father Agn		66.1	52.3	71.2	66.3	58.7	71.3	61.3	42.1	69.8	64.7	49.7	70.5	64.1	57.3	72.6	70.7	66.3	74.4	64.9	57.6	69.3	61.2	54.3	67.0	71.4	64.9	74.9	70.5	59.5	73.2	58.7	52.3	62.7	63.5	52.1	69.7
Vashi Sect Sec. 15 - 16		71.4	54.7	77.3	72.2	57.6	78.7	58.6	40.2	65.2	57.9	49.7	63.3	68.3	54.8	74.5	64.7	41.0	71.5	63.0	56.7	66.4	60.7	45.1	68.7	77.0	65.7	81.8	71.1	65.2	74.3	58.6	50.0	62.3	63.1	53.5	66.6
Kopar Khai - De-Mart	irne Sec 10 Chowk	73.4	55.9	79.0	70.1	51.4	78.3	51.6	41.2	56.5	54.1	48.9	59.2	75.5	58.8	79.9	62.7	52.8	69.9	60.7	54.9	65.2	61.9	56.9	67.4	79.8	69.2	86.4	70.8	61.4	73.8	67.3	54.8	73.5	61.6	49.7	69.3
Airoli - Pol Chawki, Mu Airoli Road	ılund -	71.8	55.9	79.4	70.5	64.6	72.5	56.3	45.2	61.2	60.0	47.7	65.7	66.0	58.5	70.5	68.5	57.1	73.3	57.3	50.2	64.4	59.7	51.3	63.2	75.2	56.3	82.6	68.7	57.4	72.3	67.6	50.8	74.6	63.3	52.3	69.3

	1-	·Nov-	18	26	3-Oct	-19	1.	-Nov-	18	26	3-Oct	-19	7	-Nov	-18	2	7-Oct	-19	7.	-Nov-	18	27	/-Oct	-19	9-	Nov-	18	25	3-Oct	-19	9.	·Nov-	18	29	3-Oct-	19
			Day	Time					Night	Time	2				Day	Time					Night	t Time	2				Day	Time					Night	Time	1	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max
Rabale - Village Entry Point	65.1	59.8	67.8	68.6	58.2	72.6	59.1	47.7	66.0	66.0	59.4	72.8	66.5	61.6	69.6	62.8	54.4	70.6	63.1	52.3	68.4	61.9	42.8	69.3	67.1	58.8	71.8	71.0	65.3	74.3	56.4	50.3	62.3	62.9	52.1	68.1
Ghansoli - Opp. To NMMC Ward Office	72.1	56.7	77.2	69.0	58.2	72.3	62.5	46.4	70.0	54.7	48.1	56.3	68.5	62.5	71.5	71.5	59.9	74.9	61.8	50.3	68.3	57.6	47.3	61.9	65.2	50.9	73.0	71.3	65.6	75.1	62.8	51.6	68.3	63.4	51.7	69.4
																	•	Thi	3 n (8																
Shiv Mandir - In front of Kopineshwar Mandir	73.6	52.0	79.5	72.3	65.6	75.9	66.2	54.2	70.8	63.6	51.3	69.7	70.9	49.7	78.8	69.8	60.4	73.2	64.3	51.3	70.2	57.3	45.3	62.3	70.3	57.3	77.6	67.4	58.6	73.0	53.3	50.4	56.9	58.1	50.6	62.3
Tembhi Naka - Four Way Road (Junction)	73.2	52.0	78.2	66.2	43.8	70.3	61.1	49.3	66.4	59.4	51.4	65.3	76.2	60.3	83.1	70.5	59.5	76.3	67.4	51.3	72.4	61.1	49.7	67.3	72.3	55.7	77.9	66.5	52.5	72.8	60.7	51.3	68.3	58.9	52.3	63.0
Ghokhale Road - Near Woodland Shoes	73.2	56.3	79.8	67.4	52.3	72.6	59.4	48.6	65.2	59.4	49.6	66.2	76.5	64.9	84.3	62.3	47.2	70.3	68.9	59.0	73.4	59.0	50.3	64.2	73.8	54.3	77.0	66.0	52.3	72.7	57.5	51.3	62.3	57.9	51.5	62.3
Pokharan - Vartak Nagar	67.0	54.1	74.4	67.4	59.9	72.8	63.8	48.5	69.3	63.1	44.3	69.8	72.0	64.8	76.8	68.5	57.8	74.9	65.4	55.3	69.3	58.8	56.3	63.9	72.2	60.6	79.3	66.4	56.8	72.3	62.7	51.3	69.1	58.0	51.4	63.5
Wagle Estate	69.9	59.8	75.7	71.4	57.9	76.5	61.0	48.2	68.7	62.5	44.5	69.3	71.4	64.1	73.7	70.3	65.9	73.8	60.0	51.3	65.3	59.1	51.3	63.2	68.6	65.0	71.6	66.2	56.2	73.6	61.5	52.9	68.4	57.9	51.6	62.8
				•		•									•	•	F	ar	IVE	3	•							•			•					
Shivaji Chowk	70.1	61.3	78.0	73.9	67.2	80.8	57.1	45.5	64.2	59.2	54.7	63.1	74.0	65.4	77.7	69.8	63.0	75.3	58.5	52.2	66.1	59.0	52.3	62.1	68.5	59.1	73.3	69.6	58.9	73.0	58.6	51.2	62.6	58.3	52.3	62.3
Khanda Colony	68.4	60.3	74.0	73.9	66.7	79.3	59.3	49.1	65.3	64.7	58.7	68.7	70.8	60.2	80.8	64.5	52.9	69.0	58.0	51.7	65.0	58.8	53.2	61.2	74.8	64.3	78.8	69.3	62.3	72.3	60.2	50.2	65.6	57.0	50.3	63.1
Kharghar Utsav Chowk	70.4	61.3	78.0	76.0	63.3	81.4	55.5	45.5	61.6	62.9	53.2	69.8	73.3	61.5	82.8	64.3	55.7	68.6	61.0	52.2	68.2	59.1	52.6	63.3	70.6	52.1	75.9	68.5	57.2	72.3	58.2	52.6	60.3	58.9	51.3	65.1
																		Pu	ne																	
Shivaji Nagar (Sakhar Sankul)	71.6	57.3	78.6	73.2	58.9	78.1	57.9	43.4	62.4	63.8	52.3	69.3	76.4	58.7	84.5	78.5	60.4	86.9	68.6	45.2	77.3	67.5	44.6	75.4	72.7	60.1	82.7	72.0	58.2	79.2	57.9	45.8	62.4	59.2	45.4	65.2

	1-	Nov-	18	26	6-Oct	-19	1-	Nov-	18	26	6-Oct	-19	7	-Nov	-18	27	7-Oct	-19	7	-Nov-	18	27	7-Oct	-19	9	-Nov-	-18	2!	9-Oct	-19	9	-Nov-	18	25	9-Oct	-19
			Day	Time					Night	Time	2				Day	Time					Night	t Timi	2				Day	Time					Night	t Time	e	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max
Karve Road (Nal Stop)	72.6	59.1	77.6	81.7	60.3	91.2	56.3	42.1	62.8	66.1	48.7	73.2	85.0	66.5	96.1	87.6	64.0	97.6	76.1	47.1	84.7	73.1	45.6	81.4	80.5	62.2	89.3	76.9	60.3	81.6	67.3	48.7	75.2	66.3	46.8	72.4
Satara Road (City Pride)	71.8	60.1	78.1	72.4	59.1	79.8	57.3	43.1	62.7	62.3	44.3	69.7	78.6	59.4	83.0	79.3	61.5	86.4	59.2	49.8	64.7	63.3	47.9	71.1	11.1	61.8	82.2	78.4	64.5	84.2	61.9	48.9	68.2	63.0	46.3	70.5
Swarget	76.4	63.7	79.5	77.0	58.1	82.7	59.2	44.9	65.7	72.0	57.3	78.6	79.6	62.0	82.9	85.3	60.8	92.3	63.8	53.7	69.9	77.6	50.4	86.5	75.8	64.8	79.8	79.9	65.4	85.1	66.1	58.2	72.1	65.8	55.6	70.8
Yerawada (Mental hospital/Jail Road)	68.6	52.8	73.3	70.0	50.6	76.2	61.2	48.7	65.8	64.3	50.4	69.4	11.1	59.7	83.8	78.5	57.8	86.4	64.9	48.3	72.9	63.0	44.1	70.5	73.0	58.6	77.4	71.9	60.2	74.8	61.9	43.8	68.2	63.3	44.8	70.9
Khadaki (Khadki Bazar)	75.2	61.3	78.6	76.1	63.4	79.6	63.7	44.3	69.4	68.4	48.2	74.7	78.5	66.3	83.8	77.3	65.4	82.1	72.7	48.6	79.4	73.7	47.6	81.2	75.1	64.2	78.9	74.0	60.2	80.8	65.1	53.1	72.4	63.6	49.5	70.4
Kothrud (Shivaji Putala)	72.4	59.1	77.7	79.3	63.7	83.6	63.5	44.6	71.3	78.4	43.6	87.2	87.7	53.2	97.2	84.5	55.8	92.5	76.5	48.7	84.7	73.2	44.9	80.4	78.3	57.8	86.4	71.9	62.3	77.1	64.3	49.8	71.4	62.6	46.8	68.4
Shaniwarwada	75.2	63.2	79.3	75.5	59.8	80.4	55.9	42.9	62.1	59.1	46.5	65.8	81.6	61.8	90.2	79.2	60.4	87.0	75.4	48.3	81.3	76.5	46.1	84.6	77.3	61.8	80.4	76.8	60.4	81.9	64.9	51.2	71.2	71.3	53.9	79.4
Laxmi Road	72.8	63.4	76.4	82.7	60.2	91.3	61.3	5.9	69.2	62.0	45.9	68.4	80.8	67.8	91.4	82.8	65.1	90.7	73.0	55.7	81.7	74.6	55.3	82.5	80.5	59.8	89.3	78.8	60.4	84.0	67.4	52.4	75.2	63.8	54.2	70.4
Mandai	73.2	58.3	76.9	82.0	56.8	87.4	66.5	48.6	73.8	68.9	47.2	76.8	87.3	59.0	96.6	85.4	58.3	93.3	80.7	57.8	88.1	76.1	55.4	82.6	79.8	58.8	88.2	78.8	62.4	86.1	64.6	56.4	70.5	62.7	55.4	68.1
Saras Bag	73.8	61.0	78.5	69.5	58.0	74.1	54.8	42.1	62.1	62.9	42.3	70.3	79.9	62.7	88.1	82.3	61.9	88.7	74.1	51.6	81.6	76.9	50.7	85.4	70.3	61.3	73.2	72.9	58.2	78.2	60.7	49.5	65.2	61.2	48.2	68.2
Koregaon Park (Addlab)	73.4	57.6	77.3	73.4	56.5	78.3	64.7	44.3	72.8	64.8	48.1	71.8	79.0	58.7	84.6	76.1	56.3	82.6	59.6	46.7	65.4	57.1	43.2	62.2	75.4	58.2	80.4	71.2	52.4	75.4	65.2	48.7	72.2	60.7	45.3	65.8
Aundh gaon	72.6	59.7	76.9	74.4	60.4	79.4	64.2	44.3	70.7	64.7	44.2	71.6	77.8	59.7	83.3	76.2	62.3	82.3	71.4	45.6	79.1	67.8	44.6	75.2	74.4	62.4	79.7	73.1	60.4	78.2	63.3	49.1	70.5	62.0	47.6	68.2
Vishrantwadi	74.6	59.9	78.7	71.3	55.3	77.6	64.5	47.1	72.3	66.0	46.8	74.8	80.3	61.7	90.4	75.4	60.8	81.8	78.4	47.3	87.3	76.6	45.2	85.4	77.4	62.8	84.9	72.5	60.8	76.6	65.5	44.8	72.5	63.1	46.8	69.2
University road	69.3	60.3	76.7	71.3	60.8	78.4	62.8	49.4	68.9	63.7	50.7	69.8	75.0	60.3	79.9	75.0	60.2	80.4	62.8	48.7	69.1	63.1	48.7	70.5	72.6	64.1	77.4	72.6	65.1	76.5	63.2	55.1	67.8	62.4	55.3	68.9

		1-	Nov-	18	26	i-Oct	-19	1-	Nov-	18	2	6-Oct	-19	7	-Nov-	18	2	7-Oct	-19	7	-Nov-	-18	2'	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9	-Nov-	-18	25	9-Oct	-19
				Day	Time					Night	Tim	E				Day	Time					Night	t Tim	E				Day	Time					Night	t Time	2	
Location na (details)	ame	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max
																			las	shi	k	-	1	1													
CBS		71.0	63.2	73.7	71.0	61.7	76.1	66.6	59.9	69.6	64.6	56.2	70.1	81.0	60.0	91.5	70.6	61.2	76.8	81.0	59.9	89.9	71.5	58.7	78.4	72.3	60.2	76.3	70.6	59.3	74.5	68.8	61.1	74.1	65.7	58.7	70.2
Panchavati	İ	68.0	60.3	74.5	69.5	60.4	74.2	63.7	55.2	69.6	64.4	57.4	70.8	78.1	59.7	89.4	72.5	58.9	77.9	77.7	61.5	85.5	73.2	59.4	79.8	71.1	62.2	77.0	70.6	60.1	75.8	66.6	57.5	72.1	64.4	58.1	69.7
Dahipool		67.7	60.3	70.2	69.1	61.4	74.5	61.2	55.1	65.5	63.6	55.1	69.7	79.8	61.3	89.5	73.2	60.4	77.4	66.3	60.2	71.6	71.9	60.7	78.1	67.0	60.1	71.6	71.1	60.7	74.9	62.1	56.5	67.9	63.9	58.2	68.5
CIDCO Resi	idential	67.5	58.6	72.6	68.0	57.4	73.4	64.4	59.9	68.8	63.3	56.5	69.1	79.1	56.7	89.1	71.1	58.1	76.4	76.7	60.5	85.5	70.7	57.4	76.9	69.5	60.3	75.5	69.3	58.4	73.9	66.6	60.0	72.5	65.1	57.0	70.1
Bytco Poin	t	69.9	60.3	75.3	67.0	56.0	73.1	66.5	57.2	72.3	63.8	58.3	70.1	78.9	58.2	89.1	70.6	58.4	76.4	71.4	61.5	79.5	66.6	56.1	71.4	68.1	58.7	75.1	67.8	58.1	73.4	67.1	57.4	74.1	65.6	55.4	72.5
																	A	ur	an	ge	ıba	d															
Gulmandi		61.7	50.0	68.0	60.8	45.0	67.0	62.0	48.0	67.0	50.4	47.0	54.0	65.0	52.0	72.0	68.0	48.0	73.0	65.5	51.0	71.0	59.6	48.0	64.0	63.0	50.0	70.0	66.4	48.0	71.0	63.5	49.0	69.0	58.6	48.0	64.0
City Chowk	(59.8	49.0	67.0	61.6	46.0	68.0	62.7	6.0	69.0	59.6	41.0	67.0	62.2	52.0	69.0	66.4	47.0	73.0	66.5	50.0	72.0	61.0	48.0	67.0	60.2	51.0	67.0	64.5	47.0	70.0	64.5	49.0	70.0	57.1	42.0	63.0
Kranti Cho	wk	66.5	51.0	73.0	66.6	49.0	73.0	66.7	50.0	71.0	63.5	51.0	69.0	69.5	54.0	76.0	67.2	49.0	72.0	69.7	53.0	74.0	59.7	47.0	66.0	67.5	52.0	74.0	66.7	50.0	72.0	67.7	51.0	72.0	59.1	43.0	65.0
CIDCO Resi	idential	57.3	48.0	63.0	54.1	42.0	60.0	60.7	49.0	65.0	45.6	40.0	49.0	60.3	52.0	66.0	62.4	42.0	68.0	63.6	51.0	68.0	48.5	41.0	54.0	58.5	48.0	64.0	60.7	42.0	66.0	62.0	50.0	66.0	46.2	41.0	53.0
Usmanpura	a	60.9	52.0	67.0	57.5	43.0	64.0	61.1	49.0	68.0	48.6	40.0	54.0	63.9	55.0	70.0	60.4	42.0	65.0	64.1	52.0	71.0	49.4	41.0	56.0	61.9	53.0	68.0	62.1	40.0	68.0	62.6	50.0	69.0	47.8	40.0	54.0
																		N	lag	pl	ır																
Ajani Chov	vk	73.6	69.6	77.4	60.9	48.5	66.2	67.9	64.9	71.6	61.7	59.7	63.2	69.0	64.6	71.6	65.3	59.0	68.2	67.5	63.8	70.9	60.3	56.3	65.3	71.8	67.8	77.4	66.4	58.6	70.3	67.1	59.9	71.2	58.8	52.9	61.2

		1-	Nov-	18	26	i-Oct	-19	1-	Nov-	18	21	6-Oct	-19	7-	-Nov-	18	27	7-Oct	-19	7-	Nov-	18	27	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9.	-Nov-	18	29)-Oct	-19
				Day	Time					Night	Tim	2				Day	Time					Night	Time	}				Day	Time					Night	Time	}	
Location n (details)	ame	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Civil Lines	S	60.7	41.1	63.7	52.2	39.6	56.5	51.2	42.6	58.5	48.3	38.7	54.6	58.9	44.5	62.1	64.2	42.4	67.7	58.2	52.1	62.7	58.3	42.6	66.2	64.9	45.8	68.7	63.3	43.4	66.9	54.8	47.3	59.3	54.9	42.9	62.0
Dharampi	eth	54.5	42.5	57.9	61.5	54.1	68.7	47.5	42.7	52.7	59.2	54.7	62.6	58.6	49.4	62.7	69.4	58.3	79.7	58.1	48.3	61.6	55.8	38.3	62.4	60.7	44.2	63.5	56.6	43.3	60.7	57.6	45.0	62.5	49.2	40.1	57.3
ltwari		68.2	55.4	73.0	65.0	54.3	72.8	64.1	44.3	69.5	59.0	49.6	65.5	68.6	54.9	75.4	70.2	58.5	77.9	60.6	43.3	67.5	67.7	41.5	72.8	66.8	52.2	71.1	69.8	52.2	78.1	62.0	44.0	66.8	67.7	53.5	74.0
Civil Hosp	oital (GMC)	67.8	50.3	71.3	59.7	46.2	66.7	57.6	52.9	62.5	59.2	54.4	64.3	69.7	55.4	76.8	68.0	48.7	72.4	68.8	53.2	77.3	59.9	43.8	67.7	66.4	53.8	69.6	70.3	50.6	78.1	59.2	49.8	65.8	56.2	43.1	62.3
Deshpand	le Layout	69.4	60.7	70.8	73.7	43.2	79.3	65.1	59.2	69.1	70.3	56.6	77.4	70.3	64.0	71.5	74.9	51.6	81.3	69.5	65.5	72.3	73.1	50.4	80.2	69.0	61.6	70.3	70.9	50.2	78.5	67.6	65.9	68.8	65.7	57.0	71.0
Shankar N	Nagar	59.5	54.4	63.0	63.3	57.0	67.7	46.4	38.1	53.6	49.4	40.7	56.2	61.7	53.5	64.1	62.1	46.1	68.3	53.2	40.7	60.3	51.3	44.7	56.5	61.9	46.9	66.7	65.2	55.5	69.0	52.2	36.8	59.5	58.6	43.3	65.4
Mahal		63.5	57.1	67.7	65.1	44.1	70.2	56.5	46.1	62.7	59.5	46.7	62.8	71.0	56.6	79.2	66.2	42.3	71.6	64.1	50.3	68.4	62.1	46.2	69.5	68.0	60.0	71.9	64.8	55.9	67.0	59.1	46.6	65.1	55.4	40.5	60.5
Sadar		72.0	56.1	75.7	71.6	59.8	77.1	65.8	50.7	70.6	62.6	52.8	68.3	75.6	52.5	79.3	74.2	58.3	78.8	69.3	52.1	77.5	68.6	52.0	77.2	72.0	55.7	77.7	69.5	56.5	73.4	59.7	45.1	66.2	57.6	44.8	65.0
Kalamna		73.2	68.3	76.9	69.4	63.0	71.7	66.5	56.3	70.6	65.4	60.7	68.9	80.0	66.2	86.2	72.6	66.6	78.9	80.4	57.8	88.8	73.0	59.5	79.9	73.8	63.6	79.6	68.3	61.8	70.2	65.8	53.6	71.3	67.3	60.9	72.2
						•	'		•	•		1	•					K	(al	ya	n	•		•		•	1	•		'	•					1	
Katemaniv Tesai Tala		69.4	60.5	74.5	70.3	61.4	78.6	65.8	53.4	71.5	62.5	56.2	68.5	78.8	60.2	85.5	70.2	60.2	74.8	68.9	54.3	75.4	60.7	47.8	66.3	77.1	64.8	80.1	64.8	57.8	70.6	58.6	51.6	62.8	62.3	51.4	66.5
Birla Colle the gate	ge - Near	73.0	61.3	78.2	71.1	62.7	76.7	56.9	46.3	62.2	62.5	58.7	66.2	64.9	55.5	71.8	69.6	57.4	74.9	63.6	52.6	68.3	60.0	48.6	66.3	63.9	54.3	70.6	69.7	62.3	73.3	56.2	50.7	62.2	63.2	48.5	68.6
Bail Bazar Chowki	- Police	69.3	60.5	73.2	68.6	60.1	76.5	61.9	50.5	68.6	62.8	55.2	68.9	74.5	59.5	80.4	70.3	55.9	75.3	66.4	54.3	71.7	64.6	47.8	72.5	76.9	69.8	79.7	70.6	61.6	73.5	65.7	51.8	72.1	61.5	52.3	66.4

		1-	Nov-	18	26	G-Oct-	-19	1-	-Nov-1	18	21	6-Oct	t-19	7-	-Nov-	-18	27	7-Oct	-19	7.	-Nov-	18	27	7-Oct	-19	9.	-Nov-	18	29	3-Oct	-19	9.	-Nov-	.18	25	9-Oct	-19
				Day	Time					Night	: Tim	е				Day	Time					Night	t Time	•				Day	Time					Night	t Time	2	
Location name (details)	e	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
														ı	1	1		Ап	ıra	lVE	ath	i		1						1	I	I	ı	1		1	
Budhwara Peti	th	69.8	57.2	74.6	63.6	56.1	70.6	57.9	46.9	64.8	54.2	43.3	58.2	69.1	59.8	73.9	70.8	57.6	76.2	58.0	46.7	63.9	59.2	45.9	66.6	70.6	59.5	78.0	67.2	55.0	73.4	58.0	45.2	63.8	55.8	45.5	60.2
Ervin Hospital	I	68.3	58.1	72.1	64.9	53.2	67.1	51.9	40.6	57.5	52.5	40.4	58.7	64.9	56.7	69.3	63.2	57.7	68.6	56.7	41.8	64.3	52.7	49.2	55.7	64.3	56.7	68.5	62.0	54.3	65.3	51.9	42.6	56.4	57.3	51.6	62.6
Rajkamal Chow	wk	76.3	69.1	78.9	73.7	65.5	79.2	65.7	54.3	70.9	66.6	52.4	70.9	76.0	66.9	81.9	77.7	65.1	84.5	68.0	57.2	73.1	70.2	55.1	77.6	74.9	65.9	78.9	76.2	62.6	81.5	66.3	56.1	70.8	66.6	55.0	71.8
																		J	alg	ac	חנ																
Near Civil Hos	spital	69.4	58.2	75.6	69.0	65.4	74.2	59.1	51.8	65.0	66.6	50.7	61.1	70.9	58.6	74.8	67.9	47.7	71.5	63.4	51.3	69.4	63.7	53.8	67.0	66.9	59.2	70.8	69.4	62.7	73.7	58.4	52.4	62.3	59.3	53.9	65.5
Shivaji Chowk Court)	(Near	77.1	66.4	81.2	70.3	62.4	78.1	65.6	59.1	70.4	66.6	47.3	68.9	78.0	67.7	82.7	78.3	66.2	84.2	69.9	60.8	76.1	74.5	58.3	82.8	73.5	66.2	77.4	77.4	67.1	82.8	63.1	53.7	64.7	66.6	54.6	73.4
Shashtri Towe Chowk	er	77.9	67.8	81.3	67.5	62.1	70.9	65.7	57.4	71.4	66.6	50.3	69.2	79.9	69.5	82.0	82.8	67.1	87.1	74.3	60.1	82.3	76.9	57.6	82.7	76.9	71.2	80.6	78.9	68.5	83.3	66.0	57.6	71.8	65.8	58.4	70.8
																		Kc	lh	ap	ur																
Tara Rani		71.0	61.3	75.8	81.0	66.2	86.7	60.1	42.9	67.8	70.6	48.9	77.6	76.8	55.5	80.6	80.7	43.1	83.5	67.3	47.6	75.3	72.2	55.2	78.6	78.8	46.2	83.2	81.4	64.7	84.3	78.7	51.0	87.4	72.6	48.9	80.1
Rajaram Puri		72.8	50.2	77.8	76.3	54.4	85.8	59.9	40.7	68.4	63.6	40.2	71.8	77.0	56.3	82.9	77.3	52.7	83.8	68.2	43.4	75.9	60.9	43.8	68.0	77.8	54.5	82.9	80.3	57.3	89.4	62.3	38.9	70.5	70.8	41.8	79.5
Shahupuri		70.0	53.2	77.6	78.5	52.0	82.3	61.5	42.9	69.7	53.6	41.8	60.5	87.1	53.3	91.2	87.8	65.0	94.0	71.2	48.7	79.3	66.4	44.0	74.7	84.5	53.3	90.0	84.6	61.5	92.2	61.1	44.4	66.9	65.7	42.5	74.5
Bindu Chowk		73.1	52.3	78.6	75.7	51.8	81.7	65.4	44.6	71.9	64.2	43.8	72.5	82.0	54.4	89.7	74.1	59.9	81.0	75.9	45.6	84.2	59.2	43.3	67.2	77.8	45.1	83.8	80.1	55.6	85.7	67.8	45.0	76.4	68.3	42.8	77.0
Shivaji Chowk	(74.1	56.3	78.9	78.1	45.4	83.6	61.0	5.2	69.5	70.9	44.9	77.9	78.7	55.6	85.5	78.6	44.7	82.6	60.6	44.6	67.0	70.4	44.4	76.9	80.1	46.2	85.4	78.2	54.6	82.9	71.2	44.2	80.0	64.3	41.2	72.3

	1-	Nov-	18	26	i-Oct	-19	1-	Nov-1	18	26	6-Oct	-19	7.	-Nov-	18	27	'-Oct-	-19	7	-Nov-	18	27	7-Oct	-19	9.	Nov-	18	29	3-Oct-	-19	9.	-Nov-	18	25	3-Oct	-19
			Day	Time					Night	Time	}				Day	Time					Night	Time	}				Day	Time					Night	Time	;	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Papachi Tikti	74.3	52.7	79.8	78.7	49.8	84.4	60.7	41.6	68.7	68.9	45.1	77.1	79.8	53.3	85.7	78.9	51.2	85.3	68.4	42.3	77.1	70.2	42.9	78.5	81.4	46.1	89.1	79.6	46.2	85.5	64.7	44.3	72.9	77.8	63.2	83.2
Khas Baug Maidan	73.8	53.6	79.6	11.1	56.4	84.6	60.3	43.5	66.3	59.6	40.2	66.5	82.7	52.4	90.8	79.1	50.0	83.2	63.9	41.5	71.8	60.1	44.3	68.4	81.7	49.5	90.1	80.5	55.3	89.9	61.1	39.1	69.5	76.1	40.7	85.0
																	2	Sai	ng	li																
Herbhat Road	75.9	64.0	79.1	79.5	54.8	83.2	57.9	41.9	65.3	61.4	42.9	69.4	87.6	75.5	93.5	89.3	56.8	94.7	75.5	42.1	84.4	64.6	49.1	72.4	78.2	68.9	81.8	80.2	59.3	85.4	65.3	42.5	73.3	59.7	48.3	66.4
Ganpati Peth	73.1	61.4	78.8	75.0	55.2	79.9	52.3	41.9	58.5	57.1	45.4	61.6	81.6	67.0	86.9	86.1	65.2	93.2	63.9	42.3	71.9	66.5	45.9	75.2	68.9	62.3	75.3	76.8	57.4	83.4	51.7	41.6	58.0	56.5	42.7	60.9
Miraj Market	68.8	63.4	71.4	78.0	59.8	82.2	54.5	43.9	60.3	59.3	42.8	66.8	89.5	73.6	93.5	87.3	63.9	92.7	71.1	44.3	80.0	66.1	42.5	74.5	77.2	72.9	82.7	77.1	59.7	82.1	57.6	43.1	64.3	60.0	42.5	65.6
															N	1ir	a-	Bh	ay	an	de	r														
Bhakti Vedant Hospital, Tenkar pada	68.2	55.3	72.3	61.1	53.8	64.2	63.9	54.8	69.8	56.2	50.0	59.3	62.0	53.5	69.4	63.0	49.5	69.4	54.2	50.8	58.6	60.7	51.5	65.7	65.1	50.6	71.6	68.8	61.7	72.3	58.9	50.6	65.6	55.6	51.2	61.8
Golden police Chawki	71.7	60.4	78.9	61.6	57.8	66.4	66.6	53.1	74.5	55.1	48.2	58.6	68.3	61.6	76.3	68.4	58.2	73.8	62.8	51.6	68.6	66.6	50.3	71.2	67.9	60.3	72.3	67.1	62.3	72.5	58.6	52.3	61.3	55.3	51.3	60.3
Shivaji Chak Kashi meera	71.1	56.6	78.3	78.1	57.6	82.8	62.5	54.9	69.0	54.5	43.8	58.5	72.5	62.4	78.5	67.2	55.9	75.3	64.0	56.8	68.4	64.1	53.2	72.1	74.7	67.8	79.3	68.6	55.3	74.3	65.2	51.3	71.3	61.2	52.4	68.9
																V	as	ai.	-V i	ira	r															
Range office, Satwali, Vasai East	67.4	55.6	71.3	66.9	57.3	70.5	55.5	43.4	60.7	60.6	49.9	68.3	65.8	50.8	71.5	69.2	61.4	74.6	59.4	50.1	63.9	58.6	52.8	61.4	65.6	55.3	71.2	71.1	63.8	74.2	58.0	50.3	65.3	64.0	54.3	68.9
Valiv phata, Vasai East	66.2	60.3	71.0	61.8	48.6	67.0	53.8	40.7	58.3	63.5	53.6	68.3	66.6	50.3	73.2	70.3	65.8	73.9	64.7	50.6	70.4	60.5	50.9	67.1	66.9	52.3	76.2	68.7	57.2	74.9	60.3	53.3	65.1	60.4	51.6	66.2
N.B. Estate, Virar West	69.7	63.5	73.5	73.0	61.0	75.9	60.1	51.8	64.0	64.0	54.1	69.3	68.2	57.0	73.6	69.4	60.3	73.8	76.0	62.0	81.5	58.7	51.2	65.3	70.7	59.5	74.7	70.2	59.5	75.1	60.4	50.6	64.6	61.5	51.0	66.9

	1-	-Nov-1	18	2F	6-Oct-	-19	1	I-Nov-	-18	21	6-Oct	t-19	7.	'-Nov-	-18	27	7-Oct-	-19	7	'-Nov-1	-18	27	7-0ct-	:-19	9	l-Nov-	-18	25	9-Oct-	-19	9	l-Nov-	-18	25	9-Oct	19
			Day	Time					Night	t Time	2				Day	Time					Night	t Time	2				Day	Time		<u> </u>			Nigh	t Time	2	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах
																<u>l</u>	<u> </u>	ası	na	ıga	/r			·												
Shivaji Chowk No. 3 - Near the Chowk	74.8	57.0	79.6	63.6	48.1	71.1	60.2	47.4	65.7	65.1	49.2	70.8	76.8	61.2	84.7	71.3	55.8	75.3	58.4	50.3	62.3	59.4	51.2	65.6	71.9	56.7	76.7	67.9	52.3	72.9	56.3	50.3	60.8	62.4	52.4	66.1
Camp No. 5 Bus Stop - Bus Stop	69.2	56.5	72.0	62.5	55.1	69.4	54.9	48.1	60.1	71.0	51.3	75.3	76.7	60.2	84.5	67.1	53.8	74.3	72.5	51.2	79.5	59.4	54.7	63.2	74.2	61.3	78.2	69.0	53.6	73.6	61.6	51.3	68.7	60.1	50.3	66.4
Camp No. 1 Gol Maidan - Gol Maidan	65.9	58.3	71.0	75.2	56.9	82.5	59.9	52.1	64.1	64.0	48.5	68.8	79.1	63.6	85.6	68.6	62.7	73.7	71.4	52.3	78.2	55.1	51.3	60.9	74.1	63.3	76.4	68.8	60.7	73.6	59.9	50.9	65.3	60.0	52.3	64.8
														1	Bh	iw	an	di-	·Ni	za	mŗ	JUI	r													
Dhamankar Naka	64.2	50.2	70.6	69.2	60.4	74.8	62.3	49.9	68.2	65.2	48.4	73.5	75.1	53.1	78.2	69.9	65.1	72.3	63.7	60.0	67.3	62.6	52.3	68.4	74.4	56.8	78.8	74.6	60.3	79.3	64.8	52.3	70.9	67.2	62.7	70.8
Indira Gandhi Memorial Hospital	60.8	51.7	63.7	70.0	64.3	73.2	54.1	46.7	60.5	59.2	50.6	64.5	68.4	54.0	73.0	69.7	59.6	74.2	56.9	51.3	62.6	60.6	51.9	64.6	74.4	56.8	79.5	71.0	67.6	72.7	58.1	50.1	63.4	71.7	55.3	78.5
Shelar Near Nadi naka	73.0	62.6	75.5	68.8	62.8	72.9	53.8	45.4	58.1	65.4	51.6	70.5	76.3	63.9	80.9	69.3	62.5	73.7	65.0	53.3	70.6	60.3	51.3	66.3	73.0	60.2	77.5	76.3	58.6	81.7	60.4	51.4	64.9	60.0	51.3	66.1
																C	ha	ınd	re	ıpı,	Jr															
Gandhi Chowk	76.9	72.1	79.9	74.0	62.2	78.0	65.1	46.6	71.5	65.4	58.3	71.5	87.0	70.4	95.8	75.0	65.7	79.1	67.9	48.6	76.3	65.7	59.7	68.0	81.9	67.8	85.9	73.0	60.2	77.0	64.4	47.2	70.5	62.8	52.9	67.4
Jatpura Gate	75.5	66.2	80.7	73.9	68.3	77.6	69.8	46.3	78.3	63.4	39.4	71.4	80.0	68.4	87.4	76.2	66.7	80.3	65.1	50.1	72.5	66.5	45.0	74.6	74.7	66.7	79.1	73.1	65.2	75.5	66.7	48.3	72.6	65.2	50.7	71.3
Warora Naka	75.8	69.5	78.9	73.1	58.9	76.8	64.3	61.7	66.4	62.8	50.1	67.7	76.9	61.9	80.9	73.9	59.7	81.3	63.3	57.9	66.1	64.7	56.7	70.6	73.6	58.3	78.0	73.8	65.0	80.0	73.6	55.5	78.6	67.0	49.9	72.9
															N	ar	ıde	:d-	W	ag/	ha	a														
Ganesh Nagar, Municipal Corpartion, Nanded	63.1	49.0	69.0	62.3	43.0	69.0	64.6	48.0	70.0	56.2	42.0	64.0	66.1	52.0		62.2	42.0	68.0	67.6		73.0	51.5	42.0	57.0	64.1	50.0	70.0	61.4	43.0	66.0	65.6	49.0	71.0	48.6	41.0	56.0

	1-	Nov-	18	26	i-Oct-	-19	1-	-Nov-1	18	2 E	6-Oct	-19	7-	-Nov-	-18	27	7-Oct:	-19	7	-Nov-	18	2	7-Oct	-19	9-	Nov-	18	29	1-0ct	-19	9.	-Nov-	18	25	3-Oct	-19
			Day	Time					Night	Time	?				Day	Time					Night	t Tim	2				Day	Time					Night	t Time	3	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Shivaji Nagar	60.8	51.0	67.0	59.7	43.0	65.0	59.9	49.0	66.0	49.4	42.0	54.0	63.8	54.0	70.0	60.9	43.0	66.0	62.9	52.0	69.0	47.4	41.0	51.0	61.8	52.0	68.0	63.1	44.0	70.0	61.1	50.0	67.0	47.1	42.0	53.0
Shree Guru Govindsing Govt. Medical College & Hospital, Shivaji Putala, Nanded	62.2	52.0	67.0	66.7	51.0	72.0	62.9	51.0	67.0	62.4	51.0	67.0	65.2	55.0	70.0	67.7	49.0	72.0	66.3	54.0	70.0	59.6	51.0	65.0	63.2	53.0	68.0	66.1	48.0	70.0	64.3	52.0	68.0	54.9	43.0	62.0
																A	hп	180	<u>lna</u>	aga	ar															
Kotala Chawk	69.8	63.3	72.5	66.9	57.1	71.2	64.4	59.5	69.0	60.0	55.8	64.1	68.5	54.3	75.1	68.2	55.2	73.8	71.5	56.3	79.9	65.2	57.1	70.5	68.0	56.9	72.2	67.6	58.2	72.1	63.5	58.6	68.6	66.0	57.4	71.2
Chitale Road	71.6	65.2	75.5	67.4	56.4	71.9	65.5	61.2	69.1	59.8	56.1	65.2	68.0	55.2	74.1	66.2	56.2	70.9	77.8	57.1	85.5	64.1	55.4	68.9	65.0	59.7	69.6	67.0	59.1	71.9	60.3	57.5	63.3	64.7	57.0	69.4
Old Bus Stand	70.5	60.1	73.3	69.2	56.2	75.1	66.2	60.1	69.0	63.8	53.0	70.4	67.2	55.1	72.9	66.1	57.1	70.0	71.7	58.3	78.6	63.1	55.9	67.4	68.1	59.7	72.2	66.2	59.8	71.2	63.8	57.9	66.4	65.3	57.1	70.1
																1		Dh	ule	2																
Agrasen Chawk	70.7	65.8	73.9	69.1	60.2	75.4	66.7	61.5	71.5	67.1	63.4	70.2	70.2	62.4	74.1	69.5	58.2	74.3	70.7	59.9	78.7	64.5	56.2	71.2	69.6	61.1	72.6	67.3	56.2	72.1	66.5	60.1	70.1	62.6	56.0	68.9
Fulwala Chawk	69.3	62.4	73.1	69.4	60.7	75.1	66.5	63.5	69.5	68.2	62.4	73.2	68.9	56.3	75.1	68.9	57.4	75.4	68.0	58.5	75.2	64.5	55.4	71.5	67.4	59.2	72.5	68.1	57.8	72.9	66.1	61.3	70.2	61.5	55.2	66.2
Santoshi Mata Chawk	69.7	63.1	73.2	69.1	59.7	73.8	65.5	61.2	69.0	68.2	59.8	74.1	69.2	57.5	75.5	68.1	57.9	73.5	74.3	58.1	82.5	65.7	55.8	72.4	68.4	58.7	73.3	68.0	58.1	73.1	64.8	58.9	69.9	64.0	56.0	69.8
																1	Ma	ale	ga	01																
Mosampul	70.8	65.1	73.1	70.1	60.2	74.5	65.7	59.5	69.2	66.7	62.0	70.1	67.8	58.3	72.1	67.3	57.9	71.5	69.5	59.7	75.5	62.6	54.2	68.9	69.2	59.7	72.5	67.9	58.3	72.4	64.5	56.5	69.9	65.5	59.8	69.9
Satana Naka	70.5	62.1	73.1	68.2	59.4	72.8	65.8	64.4	67.9	63.4	56.4	68.4	70.7	57.5	75.5	67.2	58.4	70.9	71.7	60.1	79.5	63.8	55.2	69.7	69.8	60.2	74.6	69.0	59.4	72.5	65.6	58.1	69.9	66.1	59.6	71.4

	1-	Nov-	18	26	i-Oct	-19	1-	-Nov-1	18	26	i-Oct	-19	7.	-Nov-	-18	27	7-Oct	-19	7	-Nov-	-18	2	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9.	-Nov-	18	25	l-Oct	-19
			Day	Time					Night	Time	2				Day	Time					Night	t Tim	B	1		1	Day	Time	1				Night	Time	2	
Location name (details)	L _{eq}	Min	Max	L _{eq}	Min	Мах	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
Malegaon Camp	69.6	60.1	72.6	67.1	58.4	71.9	65.9	62.3	68.9	63.5	56.4	69.7	70.1	60.1	74.6	66.2	56.4	70.1	70.8	58.6	79.0	61.9	54.2	67.8	69.5	59.0	73.6	69.2	60.1	73.2	66.1	60.1	70.1	65.3	58.7	68.9
		•	'	•		1					•		•		Pi	mĮ	ori	-C	hiı	ncl	1W	ad		•	•	•	•		•	•				•		
Pimpri (Dilux Chauk)	74.5	66.4	77.8	73.4	61.3	77.9	64.4	44.6	72.3	60.0	44.3	66.7	84.3	64.3	91.3	83.9	62.3	91.6	70.7	46.5	78.9	68.0	45.1	75.5	74.3	57.2	79.4	73.0	55.2	78.9	57.2	45.9	61.7	57.2	44.6	62.3
Chinchwad (Chafekar Chauk)	73.7	62.1	77.3	76.3	63.7	81.3	63.8	43.2	71.5	59.6	42.8	67.3	79.8	61.9	89.7	79.3	66.2	88.2	69.8	43.9	78.6	67.8	42.1	75.4	72.1	56.1	78.3	72.6	60.2	78.8	56.8	44.7	60.8	58.5	46.1	65.4
Thergaon (Dange Chauk)	76.0	63.5	79.6	76.6	66.3	81.6	66.7	42.3	74.5	63.8	44.1	71.3	81.6	69.7	88.5	81.5	68.1	91.2	66.4	48.6	73.8	70.9	56.3	78.4	74.2	58.9	79.4	71.9	60.8	75.2	64.4	52.1	71.4	65.5	50.7	72.5
																	al	ы	18	ni [:]	*															
Near Dnyaneshwar Maharaj Mandir, Vidya Nagar				66.2	53.0	71.0				58.2	51.0	62.0				66.4	51.0	71.0				55.4	48.0	60.0				65.4	49.0	70.0				52.8	43.0	59.0
Shivaji Chowk				61.5	47.0	65.0				50.9	41.0	57.0				62.0	45.0	67.0				45.2	41.0	49.0				61.8	43.0	67.0				44.5	42.0	48.0
Dr. Hedgewar road				53.9	42.0	59.0				46.4	41.0	51.0				54.6	42.0	60.0				42.2	40.0	45.0				59.3	41.0	64.0				42.0	40.0	43.0
																		La	tui	P.																
Ganjgolai	65.1	51.0	71.0	66.4	52.0	72.0	66.6	50.0	72.0	63.2	51.0	68.0	68.0	54.0	74.0	66.9	50.0	72.0	69.6	53.0	75.0	59.7	51.0	66.0	66.0	52.0	72.0	66.4	50.0	71.0	67.6	51.0	73.0	53.8	44.0	61.0
Kesharaj High school, Sham nagar, Amba Jogai Road, Latur	64.9	54.0	69.0	64.6	46.0	69.0	58.3	49.0	64.0	53.7	42.0	60.0	67.9	57.0	72.0	59.9	48.0	64.0	61.2	51.0	67.0	52.6	49.0	57.0	65.8	51.0	70.0	62.1	46.0	68.0	59.2	50.0	65.0	46.4	41.0	51.0
Aadarsh Colony, Ausa Road, Latur	62.1	53.0	67.0	60.8	43.0	66.0	59.1	51.0	63.0	49.5	43.0	54.0	65.1	56.0	70.0	60.7	43.0	65.0	62.1	54.0	66.0	46.2	42.0	51.0	63.3	54.0	69.0	62.4	42.0	69.0	60.9	52.0	66.0	44.4	41.0	49.0

		1-N	ov-1	8	26	i-Oct	-19	1-	Nov-	18	26	6-Oct	-19	7	-Nov-	18	2	7-Oct	-19	7	-Nov-	18	27	7-Oct	-19	9.	-Nov-	18	25	3-Oct	-19	9	-Nov-	18	29	l-Oct	-19
				Day	Time					Night	Time	2				Day	Time					Night	Tim	2				Day	Time					Night	Time	!	
Location name (details)	L	eq	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max	L _{eq}	Min	Max
		,				•	•				•	1					1		Ak	ola	3	•				1			•	•						•	
Collector Office	72	2.2	51.1	76.3	64.4	53.1	70.7	58.2	44.4	64.6	67.8	64.2	71.5	72.5	56.5	81.4	73.4	60.8	77.7	60.0	46.8	68.1	56.8	42.3	63.1	68.5	53.6	71.9	72.1	56.7	76.0	55.9	46.9	60.2	57.7	40.7	66.2
Civil line Chawk / Ratanlal plot	74	4.3	57.3	77.3	56.9	49.6	61.1	62.5	45.7	69.5	69.9	64.1	74.9	74.9	58.2	82.7	75.5	64.8	78.1	66.3	48.2	75.1	59.9	42.9	66.3	72.2	55.8	76.3	73.1	58.5	77.1	59.1	47.9	66.4	60.2	41.2	68.2
City Kotawali Chaw near police station		i.2	56.7	78.3	74.0	62.3	76.8	64.5	47.7	70.4	72.0	68.7	75.8	78.0	62.8	84.6	76.9	66.1	79.5	67.6	49.3	76.3	62.5	43.3	69.3	73.2	56.4	78.3	74.6	64.0	78.8	61.3	48.7	67.6	61.5	42.0	69.3
		,	•					•		•							•	S	ola	apı	Jr	•	'		•	1											
Balives	74	4.8	56.0	81.0	75.5	64.5	79.7	65.8	49.8	74.0	65.9	53.0	72.0	80.2	55.0	86.0	80.2	70.1	87.5	73.0	46.8	81.5	77.9	44.3	85.4	84.9	61.1	91.3	80.4	70.1	87.9	83.2	60.2	87.8	77.0	44.3	85.4
Ashok chowk	73	3.2	56.0	77.5	75.5	62.6	83.6	66.0	48.9	74.3	70.1	52.0	74.9	85.7	62.3	94.6	82.2	74.2	86.1	71.5	59.7	77.5	79.2	50.1	87.9	85.3	63.5	90.9	81.7	70.2	87.9	80.4	55.1	88.5	62.7	44.3	69.5
Hotgi & Bijapur Ro	ad 70	0.1	56.4	76.4	81.6	64.9	90.5	69.4	54.3	75.3	69.1	47.4	77.2	81.3	59.8	86.1	75.6	68.2	79.3	63.2	49.0	67.6	66.8	52.0	73.4	82.2	62.7	90.2	76.1	62.6	83.6	73.4	60.1	81.2	73.5	49.3	82.4

ANNEXURE IV

Annexure IV - Hourly Noise Levels on 26th, 27th and 29th October 2019 during Diwali Festival at different locations in Maharashtra

Hourly Noise Levels during Diwali Festival - 2019

Sr. No.	Location name (details)							,			Noi	se Lev Octob	el Lec	1	, , , , , , , , , , , , , , , , , , , 	1 - 20									
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00 E SOUTH	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
1.	Colaba	49.5	45.3	50.3	65.9	63.4	64.8	66.9	62.3	61.3	65.8	66.9	65.5	71.3	75.5	69.6	65.9	60.1	58.9	57.3	49.7	49.3	46.2	51.7	58.4
2.	Mantralaya	40.2	56.2	55.2	63.0	72.2	69.2	72.2	65.2	69.5	70.3	72.3	70.3	65.2	72.3	65.3	68.3	61.7	60.4	57.6	49.2	47.3	45.7	49.6	51.4
3.	Mazgaon	52.3	51.6	58.3	59.3	60.2	62.3	55.9	65.3	62.3	65.2	66.2	69.5	70.6	71.3	73.6	71.3	59.6	60.7	59.4	55.8	56.3	52.4	53.7	62.3
4.	Girgaon	50.6	53.7	56.2	61.2	64.8	66.8	58.2	75.2	66.8	76.2	76.1	72.3	78.4	76.2	70.7	70.2	69.8	68.6	63.5	59.1	58.4	58.0	60.5	60.9
5.	Worli	64.9	68.1	70.0	69.3	65.2	68.6	70.2	63.2	61.4	59.6	55.4	68.3	71.2	73.6	74.5	69.3	65.5	52.3	55.5	58.0	49.0	47.8	47.5	46.2
6.	Prabhadevi	53.2	58.7	60.5	60.2	59.9	61.0	60.7	66.7	66.1	60.5	65.5	62.8	64.1	63.3	65.2	61.4	58.8	50.6	49.6	48.5	45.9	45.9	46.1	51.7
7.	Mahim	47.2	49.8	53.3	54.8	62.3	65.3	60.3	59.3	58.1	52.1	62.3	61.2	63.3	70.3	71.2	69.3	64.1	61.0	61.6	62.5	61.9	56.2	58.0	59.3
8.	Parel	59.7	63.3	65.3	67.3	71.2	69.3	63.2	61.4	66.2	64.5	70.3	71.6	71.4	74.3	72.3	66.3	57.5	56.6	54.6	51.8	49.7	45.9	46.0	51.3
9.	Byculla	60.3	62.3	71.1	69.3	65.6	66.3	65.4	62.3	64.3	66.3	63.3	68.9	72.6	74.2	69.1	65.3	66.1	60.5	66.0	55.0	50.8	49.1	47.0	55.7
10.	Dadar	59.3	69.2	65.3	66.3	69.6	72.3	71.2	75.2	71.3	72.3	75.3	72.3	80.6	80.1	78.6	71.3	68.5	66.4	56.6	49.4	48.2	48.8	48.1	55.3
11.	Sion	56.4	58.2	66.8	74.5	74.3	74.8	72.3	65.3	68.8	69.6	65.5	72.8	76.3	77.8	72.3	71.3	65.1	75.3	43.3	49.1	47.0	47.2	48.7	60.1
12.	Hindu Colony	63.2	66.9	65.0	74.4	65.2	65.0	72.9	71.6	76.6	81.8	74.3	80.5	76.7	75.1	77.8	67.8	71.8	60.2	50.3	42.1	42.6	43.6	44.7	47.5
13.	Matunga	69.4	71.9	73.2	75.6	76.7	75.5	78.4	73.2	74.6	73.2	74.3	73.6	77.5	78.5	77.7	73.8	70.2	62.5	53.6	40.5	42.8	45.3	45.9	49.3
14.	Kamathipura	58.4	62.4	65.8	66.0	67.4	67.9	65.3	63.3	62.1	65.4	66.7	67.2	66.4	73.2	64.3	62.6	71.5	53.9	50.2	40.3	40.4	45.2	59.3	58.7
15.	Malabar Hills	65.2	67.8	70.2	72.3	70.8	68.4	69.8	69.1	68.5	67.9	68.2	74.0	68.3	67.8	65.4	63.1	70.7	61.3	48.1	46.2	43.6	41.5	48.0	49.2
		B. /	88.7	88.4	98.4	50.0	70.0	20.0	70.0	88.4	50.5	1		TERN SU	1	70.0	88.7	70.0	00.0	0.45	84.6	8/8	50.4	50.0	F./ F
16.	Sahar	61.4	62.7	60.4	62.4	56.3	73.8	69.9	73.2	63.4	72.7	76.7	75.0	74.8	73.6	73.6	68.7	70.3	68.3	64.2	61.6	64.3	57.4	58.9	54.7
17.	Santacruz (E)	61.4	67.5	69.4	73.1	70.2	73.3	68.6	72.3	65.2	69.6	71.6	70.4	73.3	73.1	73.8	71.6	65.0	66.3	68.4	66.5	63.3	65.4	69.5	51.9
18.	Vile Parle	58.1	61.3	59.4	67.3	65.4	65.7	67.6	61.8	60.5	60.4	61.7	67.7	68.8	71.5	72.2	65.3	71.2	68.5	62.3	68.3	58.3	53.3	66.2	61.6
19.	Bandra	60.8	63.4	62.8	64.7	74.1	71.3	72.3	74.7	58.9	53.4	57.9	67.5	61.8	73.5	80.6	78.6	64.5	60.3	57.3	59.5	62.3	63.5	66.4	66.5
20.	Goregaon	62.8	61.4	65.3	64.3	65.3	67.2	67.3	62.6	61.8	61.5	64.4	65.7	64.7	72.3	78.6	71.3	69.3	63.5	68.9	56.3	59.6	69.8	63.3	69.3
21.	Jogeshwari	55.3	59.3	62.4	60.1	66.2	67.5	64.7	62.2	60.2	63.1	60.3	68.9	74.8	72.1	74.4	67.9	67.9	66.4	68.6	60.3	61.5	58.2	63.8	66.3
22.	Versova	55.1	58.3	62.4	63.7	69.5	78.5	81.4	75.1	67.7	68.5	72.5	80.1	79.6	76.9	80.8	66.7	67.5	68.6	63.3	65.2	57.5	57.3	69.3	65.2

Sr. No.	Location name (details)												el Lec	-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
23.	Marve	61.3	62.4	60.5	62.7	65.4	71.3	67.5	62.3	60.7	65.7	71.8	73.9	76.5	73.8	77.8	74.9	68.0	63.2	61.5	62.7	57.3	58.2	52.2	57.8
24.	Borivali East	62.7	64.8	71.3	72.1	76.5	75.3	77.9	69.4	76.1	79.2	75.3	79.4	72.3	77.1	74.9	66.7	69.3	61.6	64.3	65.0	62.7	67.9	66.4	65.7
25.	Borivali West	61.3	60.7	62.4	64.9	70.1	63.4	71.9	60.7	67.6	61.4	66.5	66.7	78.1	72.6	77.8	77.1	72.3	66.5	60.3	55.3	56.3	52.3	51.3	58.9
26.	Dindoshi	58.4	64.6	70.2	70.0	72.2	68.3	70.5	68.5	70.8	71.5	70.3	70.0	71.1	72.4	73.6	72.1	65.6	64.7	62.4	56.9	58.3	43.8	56.8	57.9
27.	Kandivli (E)	48.9	52.3	60.4	67.4	66.1	65.4	63.6	63.0	63.2	62.0	64.5	64.1	56.8	58.2	59.4	55.5	67.2	68.9	53.3	53.8	57.7	60.9	67.8	65.7
28.	Dahisar (E)	49.8	55.1	55.6	61.7	60.3	58.5	60.1	62.0	57.4	66.6	64.2	68.0	64.4	63.6	64.5	58.6	67.9	60.3	56.9	53.3	54.3	59.3	64.0	67.4
29.	Juhu	42.2	50.6	55.6	59.5	61.8	61.6	51.1	60.7	58.3	61.5	60.6	65.3	69.8	75.9	76.2	75.4	58.3	52.3	51.3	59.9	51.7	54.8	59.5	58.8
30.	Malad (W)	57.8	63.5	67.4	69.6	68.5	71.1	73.0	71.9	68.7	68.7	72.5	71.6	74.9	73.4	77.3	77.4	65.3	53.3	57.3	52.3	48.6	52.3	55.3	54.3
												мимв	AI EAST	ERN SU	BERBS										
31.	Chembur (E)	58.4	72.6	70.3	65.3	61.6	64.3	65.0	62.7	63.1	61.7	67.3	61.6	66.5	73.1	69.5	76.5	75.3	76.3	70.3	69.4	64.8	60.5	57.2	53.0
32.	Trombay	67.3	65.0	75.3	76.3	66.5	73.1	70.7	69.5	65.3	62.8	70.5	62.7	65.3	70.3	66.4	71.3	69.3	69.4	66.1	60.9	56.7	53.8	55.4	52.7
33.	Kurla	63.9	73.1	68.5	78.5	73.1	79.2	68.3	66.2	73.3	75.6	74.3	72.0	65.3	78.6	72.3	66.2	65.3	62.3	69.3	65.7	61.6	58.4	54.6	55.4
34.	Ghatkopar East	56.8	64.5	77.7	70.6	69.5	69.1	72.3	70.9	72.3	69.2	65.3	74.6	71.3	67.3	77.3	67.8	66.9	63.3	60.7	56.4	54.9	50.5	47.3	54.6
35.	Ghatkopar West	67.2	69.3	63.5	68.9	62.3	65.3	69.8	68.5	71.0	62.2	65.9	70.3	69.3	60.5	75.3	72.3	70.0	70.8	65.4	62.5	58.2	54.6	51.9	53.4
36.	Mulund East	63.4	62.8	62.6	62.6	65.0	63.9	66.5	65.7	64.1	66.2	65.7	65.9	70.1	70.2	69.9	70.3	61.7	59.1	56.4	58.7	55.6	53.4	47.6	58.6
37.	Mulund West	58.3	58.6	58.4	61.0	59.7	61.3	60.9	62.3	61.1	61.5	61.0	62.6	61.6	62.2	62.3	66.5	65.3	69.4	62.3	58.7	57.3	55.1	49.3	60.2
38.	Sakinaka	59.0	58.3	55.7	55.4	60.2	59.7	61.7	58.3	58.9	59.6	61.8	60.4	59.1	59.6	59.1	59.1	68.4	61.3	58.7	55.6	54.7	48.7	53.4	60.1
39.	Powai	63.1	66.1	72.1	66.4	62.9	62.5	65.6	67.8	67.3	65.1	69.1	63.4	68.5	66.5	65.8	64.9	65.3	62.4	58.4	57.6	46.3	47.1	49.2	55.2
40.	Wadala	53.8	55.4	55.9	54.6	54.7	57.8	59.6	58.4	56.9	57.7	58.0	58.9	62.3	64.1	63.7	58.2	69.8	69.4	64.5	63.2	60.5	58.7	56.3	61.4
41.	Dharavi	61.2	64.2	67.1	71.8	72.2	73.9	73.1	67.2	68.5	69.4	71.1	74.3	75.4	79.2	83.1	85.0	69.4	64.4	59.9	51.7	54.8	59.5	77.2	79.0
42.	Sewree	71.1	71.2	74.8	75.0	78.1	80.4	74.9	74.5	74.2	79.4	73.6	74.7	78.1	78.0	75.2	69.9	64.3	68.3	66.8	43.0	46.0	47.0	61.6	64.3
43.	Kalina	66.5	74.3	77.2	79.7	75.3	66.0	69.6	71.1	76.3	77.9	75.6	72.6	78.6	72.6	73.5	74.6	56.4	52.6	51.4	67.8	66.4	69.2	66.5	73.1
44.	Vikhroli (W)	66.9	65.0	70.5	76.2	74.2	71.9	72.3	71.3	75.8	75.7	77.1	78.2	75.6	70.3	75.6	72.3	69.3	68.6	63.8	76.4	57.8	61.9	66.8	62.3
45.	Bhandup (W)	59.1	69.3	65.3	72.3	68.3	64.3	64.2	72.3	69.3	61.3	69.8	70.5	61.1	69.2	60.6	74.4	64.5	63.8	66.4	65.7	66.8	65.4	51.4	67.8
													NAVI M	UMBAI											

Sr. No.	Location name (details)											se Lev Octob		_											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
46.	CBD	60.8	64.2	64.8	62.8	69.2	66.4	70.6	61.9	61.4	61.2	66.6	68.1	75.4	75.3	76.2	65.1	61.3	52.3	55.3	56.9	64.2	56.4	58.2	49.8
47.	Nerul Sector 11	59.6	61.4	60.8	62.9	69.6	70.3	72.3	65.9	63.3	59.9	69.3	72.3	65.3	69.3	75.2	72.3	64.8	60.3	52.3	59.1	51.0	49.7	56.6	63.3
48.	Vashi Sec. 1	63.8	69.1	63.2	64.1	72.9	75.3	77.0	69.9	70.2	69.3	74.5	74.1	75.5	76.3	74.3	71.1	69.1	62.3	64.2	57.8	52.3	53.3	64.8	62.3
49.	Vashi Sector 9	59.3	61.4	58.7	60.4	64.6	69.3	71.3	70.4	65.7	60.3	62.5	64.2	66.9	63.3	64.5	69.5	69.5	70.5	63.3	58.3	52.3	58.9	49.7	50.2
50.	Vashi Sector 15	57.6	59.5	61.7	64.2	73.5	78.7	76.4	69.3	64.4	65.6	66.9	68.3	72.3	70.3	74.6	75.3	53.6	55.3	63.3	52.6	62.3	50.3	51.0	49.7
51.	Kopar Khairne Sec 10	72.5	78.3	67.5	67.6	63.7	64.9	59.8	51.4	70.0	69.8	63.7	63.7	64.9	68.3	72.3	69.3	59.2	56.7	51.7	51.9	49.2	48.9	48.9	53.1
52.	Airoli	67.9	67.4	72.5	71.9	72.2	72.1	70.0	69.8	65.8	64.6	70.3	72.2	72.1	70.0	69.8	71.6	65.7	62.8	60.4	58.0	55.1	52.0	52.2	47.7
53.	Rabale	59.3	68.9	70.3	70.1	72.6	69.8	65.8	64.6	66.5	58.2	69.3	72.6	69.8	65.8	64.6	66.4	72.8	66.5	63.4	62.5	59.5	59.4	60.6	61.8
54.	Ghansoli	64.8	67.6	71.3	69.3	72.2	69.3	66.5	58.2	69.3	68.7	70.3	72.2	72.3	66.5	58.2	60.0	56.2	52.6	56.3	48.1	56.3	55.4	51.3	55.6
										I			THA	NE			I		1	I			1		
55.	Shiv Mandir	68.3	73.8	69.4	70.6	75.6	71.5	75.9	70.0	66.6	65.6	72.3	70.3	75.6	72.0	72.3	71.3	69.7	66.8	58.3	57.8	55.3	51.3	55.6	63.1
56.	Tembhi Naka	54.7	43.8	57.8	58.9	65.9	67.9	66.6	54.8	70.3	69.3	68.8	70.3	56.8	67.9	65.9	62.3	65.3	52.3	51.4	58.3	57.5	52.3	62.1	54.9
57.	Ghokhale Road	57.3	63.7	68.3	72.6	69.9	62.3	66.3	63.3	62.8	56.5	67.8	65.9	70.3	72.6	56.7	52.3	60.5	59.3	53.3	50.3	49.6	52.3	54.0	66.2
58.	Pokharan	62.2	59.9	64.8	61.3	69.9	61.3	63.3	72.8	68.9	68.3	66.9	64.3	66.3	71.2	69.3	60.3	69.8	60.6	50.9	48.3	45.1	44.3	53.4	67.1
59.	Wagle Estate	57.9	72.7	69.7	69.3	70.2	66.3	65.3	64.2	72.3	71.5	75.5	64.9	76.5	74.1	72.3	67.6	69.3	67.1	51.4	48.4	46.3	46.2	44.5	53.7
													PAN	VEL											
60.	Shivaji Chowk	67.2	68.9	69.5	68.7	80.8	73.1	69.9	70.7	75.9	78.3	69.5	71.8	71.7	71.3	74.2	72.3	63.1	60.2	57.4	56.2	55.2	54.7	58.4	60.9
61.	Khanda Colony	66.7	69.3	72.5	73.7	69.3	71.0	71.6	73.2	73.4	68.3	72.3	74.7	74.3	75.8	77.5	79.3	68.7	68.2	64.8	63.7	59.8	58.7	59.7	62.4
62.	Kharghar Utsav Chowk	63.3	70.1	73.1	74.4	74.6	75.9	72.3	79.9	81.4	72.3	76.3	78.3	69.9	76.9	78.0	71.7	69.8	62.7	57.8	56.1	53.2	55.4	59.8	62.5
													PU	NE											
63.	Shivaji Nagar	58.9	59.8	62.4	68.1	73.7	75.1	75.3	67.2	72.2	65.9	64.0	76.4	78.1	75.9	70.6	76.5	69.3	68.8	62.8	54.6	54.1	52.7	52.3	52.9
64.	Karve Road	61.2	60.3	68.4	71.3	69.8	77.6	82.1	84.1	79.1	76.3	91.2	77.2	80.0	80.7	77.0	78.7	73.2	69.8	57.3	52.6	54.6	48.7	49.3	58.9
65.	Satara Road	59.1	62.4	63.7	69.8	73.4	75.8	71.6	68.4	66.3	64.9	68.7	69.8	73.5	73.7	79.8	72.8	69.7	64.3	60.7	53.4	49.8	46.1	44.3	49.8
66.	Swarget	58.1	61.2	60.4	58.2	67.9	67.2	69.1	66.7	74.5	78.0	82.7	82.6	78.9	77.6	79.6	79.1	78.6	75.4	69.8	67.6	59.8	58.7	57.3	61.2

Sr. No.	Location name (details)											se Lev Octob													
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	0.5:00
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.	Yerawada	07:00 50.6	08:00 52.9	09:00 61.8	62.3	70.9	12:00 72.4	13:00	14:00 67.8	15:00 69.4	70.4	70.9	18:00 68.5	19:00 69.7	20:00 76.2	21:00 71.6	22:00 69.7	23:00 69.4	68.4	66.9	53.7	03:00	50.8	05:00 50.4	52.8
68.	Khadaki	63.4	63.9	68.4	73.2	77.9	78.8	79.6	71.9	75.4	73.4	65.5	78.2	77.6	79.2	72.1	79.5	74.7	73.6	63.4	54.3	57.8	48.2	51.4	57.6
69.	Kothrud	63.7	63.9	70.3	73.4	79.4	79.5	79.3	78.8	80.3	79.6	79.9	81.1	79.7	79.7	81.8	83.6	87.2	74.5	61.3	49.6	47.6	44.3	43.6	60.3
70.	Shaniwarwada	59.8	61.7	64.5	70.8	69.4	73.2	74.8	75.1	78.4	77.0	78.2	79.3	80.4	73.5	76.1	71.9	65.8	62.4	56.8	50.7	50.1	48.6	46.5	48.9
71.	Laxmi Road	60.2	62.5	65.1	69.8	70.1	68.9	61.1	62.5	70.8	72.8	81.2	85.2	86.6	91.3	86.5	83.1	68.4	66.5	58.3	53.4	49.7	46.8	45.9	54.7
72.	Mandai	56.8	60.9	62.7	63.1	65.4	67.6	70.3	72.3	76.0	80.8	83.2	83.7	86.7	87.4	87.0	85.4	76.8	70.1	63.4	59.7	52.4	47.2	49.6	56.4
73.	Saras Bag	58.0	58.3	66.3	69.8	65.4	67.3	71.6	73.4	70.6	65.9	66.3	64.3	61.4	69.8	73.6	74.1	70.3	64.5	58.3	56.2	47.6	42.3	44.1	58.7
74.	Koregaon Park	56.5	59.8	62.7	68.1	69.8	73.4	76.9	74.2	76.3	69.3	76.8	78.3	72.4	70.9	73.8	69.8	71.8	68.3	60.7	59.1	53.7	50.8	48.1	49.3
75.		61.3		64.3	66.5	77.2		75.0				64.7	77.1	77.2		79.4	77.3			58.4		48.3	44.6	44.2	56.1
	Aundh gaon	55.3	60.4 59.8	61.3	63.7	71.8	76.5 73.8	71.9	68.7 66.9	69.9	65.1 67.4	63.3	70.8	77.1	75.7 70.4	77.6	68.8	71.6 74.8	68.7 56.3	49.8	55.6 47.2	46.8	47.2	48.9	
76. 77.	Vishrantwadi University road	65.9	67.2	63.4	66.7	62.1	62.3	65.3	60.8	64.1 63.7	69.2	67.3	70.0	78.4	77.9	73.5	69.7	68.7	69.8	59.1	56.4	53.7	50.9	53.8	60.1 50.7
//.	Offiversity road	6.60	07.2	00.4	00.7	02.1	۵۲.۵	01.0	00.0	00.7	03.2	07.0	NAS		11.5	/ 0.0	03.7	00.7	03.0	J3.I	J0.4	JJ./	ה.טנ	10.0	JU.1
78.	CBS	61.7	62.1	63.4	65.9	66.1	67.8	65.8	66.4	66.9	65.2	70.5	71.4	73.4	75.8	76.1	75.9	70.1	68.5	63.4	60.4	59.8	57.1	56.2	57.8
79.	Panchavati	60.4	64.1	65.8	65.1	67.8	65.9	67.4	68.1	67.1	65.9	69.4	69.8	72.4	73.1	72.5	74.2	70.8	65.8	61.7	59.3	57.4	59.4	59.8	62.4
80.	Dahipool	61.4	62.4	63.4	65.7	66.1	65.4	66.7	66.1	65.7	66.3	68.7	70.2	71.4	73.4	74.5	72.1	69.7	66.4	61.2	60.1	59.7	56.4	55.1	56.4
00.	·	01.4	UZ.T	7.00	00.7	00.1	.,,	00.7	00.1	00.7	00.0	00.7	70.2	71.4	70.4	77.0	72.1	00.7	.,,	01.2	00.1	00.7	00.4	00.1	00.4
81.	CIDCO Residential	57.4	58.2	59.4	61.4	64.5	66.3	65.8	65.1	64.7	66.4	67.4	68.9	69.7	72.1	73.4	71.6	69.1	66.4	60.4	59.7	58.2	57.6	56.5	59.8
82.	Bytco Point	56.0	57.1	59.3	59.9	61.5	62.4	63.8	62.7	62.9	63.1	63.7	65.7	69.1	71.4	72.4	73.1	70.1	64.2	62.4	60.4	60.1	58.3	59.3	60.4
					,								AURAN	GABAD											
83.	Gulmandi	45.0	47.0	55.0	58.0	56.0	55.0	59.0	61.0	59.0	58.0	57.0	59.0	65.0	67.0	65.0	61.0	54.0	52.0	50.0	48.0	47.0	48.0	51.0	48.0
84.	City Chowk	46.0	49.0	51.0	52.0	55.0	54.0	57.0	63.0	59.0	59.0	60.0	62.0	65.0	61.0	67.0	68.0	67.0	62.0	57.0	50.0	47.0	48.0	42.0	41.0
85.	Kranti Chowk	49.0	52.0	53.0	56.0	62.0	65.0	64.0	63.0	65.0	66.0	61.0	64.0	68.0	72.0	73.0	70.0	69.0	67.0	62.0	62.0	58.0	59.0	54.0	51.0
86.	CIDCO Residential	42.0	45.0	49.0	51.0	50.0	54.0	53.0	54.0	55.0	53.0	55.0	56.0	57.0	60.0	53.0	51.0	49.0	49.0	47.0	42.0	40.0	41.0	42.0	44.0
87.	Usmanpura	43.0	46.0	51.0	53.0	56.0	55.0	57.0	59.0	61.0	57.0	54.0	56.0	52.0	57.0	64.0	60.0	54.0	51.0	49.0	48.0	43.0	40.0	42.0	42.0

Sr. No.	Location name (details)											se Lev Octob		-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
					1		1						NAG	PUR								ı			
88.	Ajani Chowk	48.5	54.5	59.8	60.6	58.7	61.5	60.9	57.9	61.3	60.3	66.2	62.9	59.6	62.8	61.1	59.0	63.0	60.9	60.0	61.9	63.0	60.6	59.7	63.2
89.	Civil Lines	39.6	40.1	42.6	43.8	52.4	54.7	56.5	51.5	50.4	50.7	51.3	54.1	53.8	53.9	52.6	53.7	54.6	52.5	44.9	40.7	40.8	38.7	39.2	38.7
90.	Dharampeth	56.7	59.8	60.4	56.2	63.5	62.2	68.7	54.1	54.9	54.1	56.6	63.7	56.7	59.1	62.1	62.6	62.1	62.6	55.1	60.4	57.4	57.5	55.5	54.7
91.	Itwari	54.3	59.0	56.0	59.2	59.8	61.1	59.4	55.7	61.6	60.0	62.6	65.0	66.7	69.5	72.8	66.2	60.9	65.5	56.6	50.0	49.6	52.6	55.4	56.0
92.	Civil Hospital(GMC)	46.2	47.9	48.2	55.7	56.7	48.6	52.5	56.4	56.8	47.3	58.8	59.6	58.1	66.7	66.4	61.3	56.5	61.9	58.2	55.7	64.3	54.4	55.1	55.4
93.	Deshpande Layout	43.2	56.6	68.3	67.9	68.6	64.5	69.5	69.2	70.2	71.4	70.2	71.7	79.3	78.5	78.5	77.7	77.4	73.7	65.3	59.6	56.6	58.3	59.7	62.9
94.	Shankar Nagar	58.6	59.2	63.7	62.9	60.9	57.0	57.7	67.7	64.0	64.6	65.7	64.7	67.3	60.1	58.6	57.9	56.2	48.1	46.2	44.6	43.8	40.7	47.2	47.9
95.	Mahal	44.1	51.1	44.2	61.4	62.7	65.3	60.5	65.2	65.1	64.8	64.7	66.0	67.9	69.8	70.2	62.4	61.4	62.7	58.6	46.7	56.7	55.1	56.5	62.8
96.	Sadar	59.8	63.0	68.2	68.6	66.9	68.6	72.9	67.8	67.8	70.0	69.5	77.1	72.2	75.1	74.4	73.4	68.3	64.5	59.8	58.4	55.9	55.3	52.8	64.1
97.	Kalamna	64.4	67.0	63.0	69.9	69.1	71.7	70.1	69.7	70.5	69.6	71.6	69.8	67.8	69.0	70.1	69.2	67.9	68.9	66.8	62.7	62.5	61.3	60.7	64.5
													KAL	YAN											
98.	Katemanivali	61.4	63.5	63.3	62.1	63.6	63.1	64.3	63.6	62.2	65.8	64.6	66.2	65.3	70.9	78.6	77.3	68.5	62.5	59.8	58.1	56.2	59.5	60.2	61.2
99.	Birla College	67.8	68.4	69.7	70.1	66.7	63.6	62.7	64.2	63.7	62.9	65.5	67.3	76.3	73.3	75.6	76.7	63.4	61.4	59.8	58.7	59.1	60.4	64.5	66.2
100.	Bail Bazar	60.9	63.6	64.9	64.1	63.8	64.6	62.8	60.1	61.5	63.9	64.8	69.8	76.5	71.5	71.4	70.3	68.9	65.2	60.4	59.7	55.2	56.4	57.1	59.8
													AMRA	VATI									1	1	
101.	Budhwara Peth	56.1	58.6	60.4	62.0	61.6	61.1	60.7	60.6	60.6	60.7	60.8	62.2	68.5	70.6	65.2	58.5	58.2	56.8	53.4	49.5	48.7	43.3	48.2	56.8
102.	Ervin Hospital	53.2	60.2	63.5	64.1	64.1	64.1	63.6	65.4	67.1	65.8	66.9	65.2	65.5	66.6	66.1	64.6	58.7	52.1	49.5	43.6	40.4	41.1	44.9	55.4
103.	Rajkamal Chowk	65.5	66.1	67.8	67.4	68.9	70.3	71.9	71.6	72.7	73.0	73.5	74.4	75.2	76.9	77.4	79.2	70.9	69.4	67.9	66.1	58.5	52.4	57.8	65.7
													JALO	GAON											
104.	Near Civil Hospital	66.2	67.1	65.4	66.1	66.9	67.1	65.9	66.7	68.1	66.2	68.9	69.8	74.2	70.5	71.2	70.7	61.1	57.5	50.7	51.4	55.3	58.3	52.9	54.1
105.	Shivaji Chowk	65.2	65.9	67.1	67.8	62.4	63.1	64.7	65.8	66.7	62.5	69.5	70.1	72.9	73.4	78.1	69.8	64.3	68.9	57.8	55.3	52.3	56.7	47.3	53.3
106.	Shashtri Tower Chowk	62.9	62.1	63.7	65.5	66.3	67.4	65.4	64.5	63.7	63.8	68.4	69.5	70.1	70.4	70.9	69.8	65.2	69.2	59.3	55.3	53.1	50.3	52.5	55.3

Sr. No.	Location name (details)											se Lev Octob													
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
			I		1	l		I	I	I	I		KOLH	IAPUR	1			I	I			I		<u> </u>	
107.	Tara Rani	66.2	77.3	79.7	82.4	86.7	83.4	75.7	82.4	74.6	79.6	79.8	81.9	78.9	82.4	80.8	77.3	77.6	74.4	67.1	55.3	48.9	51.9	53.7	59.7
108.	Rajaram Puri	54.4	60.2	63.3	59.8	67.8	71.5	75.3	74.3	77.2	74.9	70.0	75.1	76.6	74.9	85.8	72.7	71.8	63.2	58.9	46.7	44.6	40.2	42.7	51.0
109.	Shahupuri	52.0	56.3	62.9	72.7	81.3	80.4	82.3	79.8	80.5	78.4	80.6	81.1	82.2	70.4	63.4	61.4	60.5	52.4	47.5	42.6	41.8	43.4	48.5	55.3
110.	Bindu Chowk	51.8	59.2	66.2	61.8	69.7	74.7	71.9	76.6	75.3	80.8	79.1	71.9	73.5	76.8	81.7	73.3	72.5	62.2	58.1	57.7	49.7	44.5	43.8	55.0
111.	Shivaji Chowk	45.4	50.5	65.6	71.5	76.7	83.1	83.6	76.8	70.2	69.2	71.2	78.3	80.7	81.1	78.2	78.8	77.9	74.7	67.1	58.7	55.8	44.9	49.2	54.2
112.	Papachi Tikti	49.8	52.3	60.6	72.3	75.8	83.3	79.8	77.0	70.5	72.3	75.6	77.9	82.3	81.3	84.4	78.5	77.1	69.8	58.7	52.3	52.4	45.1	46.8	51.3
113.	Khas Baug Maidan	56.4	62.3	69.1	64.7	73.3	76.8	78.1	81.6	84.6	77.3	74.7	77.6	78.9	74.5	79.8	71.9	66.5	63.4	54.3	48.7	45.4	40.2	41.9	53.8
													SAN	IGLI											
114.	Herbhat Road	54.8	60.9	71.3	72.0	75.9	79.0	81.6	80.3	80.9	83.2	81.9	83.0	82.4	78.7	78.2	74.8	69.4	61.9	57.0	52.5	47.4	42.9	44.4	51.0
115.	Ganpati Peth	55.2	63.5	72.1	74.9	75.1	69.6	77.0	78.0	77.1	79.9	75.4	77.5	76.9	67.0	68.8	62.8	61.6	61.4	56.9	51.4	46.9	45.4	49.2	56.5
116.	Miraj Market	59.8	70.5	72.4	75.6	76.2	75.9	78.5	78.5	78.9	81.2	79.4	82.2	78.9	81.5	71.7	73.0	66.8	61.0	57.1	51.6	45.4	43.0	42.8	50.2
												N	MIRA-BI	HYANDE	R									ı	
117.	Bhakti Vedant Hospital, Tenkar pada	53.8	59.2	56.1	61.7	61.7	60.1	58.8	63.2	59.4	59.5	59.8	62.1	64.2	62.8	63.2	60.7	56.3	55.6	56.3	53.3	54.3	50.0	58.3	59.3
118.	Golden police Chawki	58.4	57.8	59.2	61.0	58.2	60.4	63.5	60.9	60.0	61.2	60.9	62.9	63.0	60.2	66.4	62.3	58.6	55.3	48.2	53.3	53.9	51.3	58.5	52.3
119.	Shivaji Chak Kashi meera	57.6	68.5	71.4	74.5	75.4	74.1	75.7	77.3	81.3	75.2	74.1	75.8	82.3	82.8	81.3	79.8	54.1	51.3	43.8	58.5	53.3	56.3	53.3	54.6
													VASAI	-VIRAR											
120.	Range office, Satwali, Vasai East	57.3	59.4	61.1	66.8	67.7	68.3	67.5	64.8	64.9	64.1	65.6	70.0	68.5	70.5	69.0	65.9	68.3	61.2	51.0	51.2	49.9	50.3	51.7	56.3
121.	Valiv phata, Vasai East	48.6	54.6	56.7	56.8	58.9	57.6	67.0	65.7	60.1	56.6	57.5	61.8	65.4	63.4	64.8	56.1	65.2	63.3	53.6	55.6	58.2	56.4	68.3	66.2
122.	N.B. Estate, Virar West	61.0	62.4	64.4	65.9	67.3	69.9	74.8	75.9	75.4	73.9	73.7	74.0	74.3	74.4	75.3	74.1	63.3	61.3	60.0	54.1	69.3	56.2	63.3	66.4

Sr. No.	Location name (details)												/el Leo er 20	_											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		- 07:00	08:00	- 09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	- 00:00	01:00	02:00	03:00	04:00	05:00	06:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	10:00	17:00	ULHAS		20:00	21:00	22:00	25:00	00.00	01:00	02:00	03:00	04:00	05:00	00:00
123.	Shivaji Chowk No. 3	60.5	59.6	60.0	60.9	64.1	59.2	50.8	48.1	55.8	59.3	60.9	62.0	61.3	62.8	69.5	71.1	69.6	70.8	61.1	53.6	51.0	49.2	53.9	64.8
124.	Camp No. 5 Bus Stop	55.1	59.2	61.3	61.8	60.5	61.2	62.9	62.2	59.3	60.7	60.8	64.2	58.4	63.1	60.8	69.4	71.2	70.7	70.4	68.1	51.3	64.9	73.1	75.3
125.	Camp No. 1 Gol Maidan	56.9	59.6	62.9	65.7	69.5	65.2	62.6	64.9	68.3	70.5	73.6	75.8	77.8	80.7	82.5	78.5	68.6	68.8	64.6	55.6	51.7	48.5	51.0	62.2
												ВН	WANDI	-NIZAM	IPUR										
126.	Dhamankar Naka	62.2	63.4	62.5	63.4	62.9	60.4	61.8	62.7	63.4	64.8	66.8	70.1	74.8	73.8	74.2	72.5	73.5	63.6	58.3	52.7	50.2	48.4	52.6	56.7
127.	Indira Gandhi Memorial Hospital	64.3	65.7	68.7	69.2	71.4	71.9	69.3	69.7	68.2	65.4	64.7	70.1	71.4	71.4	72.8	73.2	64.5	61.4	50.6	55.6	58.3	53.3	58.7	55.5
128.	Shelar Near Nadi naka	67.4	68.4	69.8	68.4	65.7	66.1	65.4	64.7	63.7	62.8	64.1	69.4	70.5	71.5	72.4	72.9	70.5	64.9	62.3	58.2	51.6	63.3	69.3	57.2
													CHANE	RAPUR			•								
129.	Gandhi Chowk	62.2	66.6	66.2	65.6	70.8	71.2	71.1	73.0	73.2	74.1	77.7	76.1	77.8	78.0	75.8	72.6	71.5	67.2	61.3	58.3	60.0	59.1	61.1	64.9
130.	Jatpura Gate	71.0	71.0	69.0	70.5	72.4	74.9	74.1	73.5	68.3	75.0	73.9	77.6	76.4	75.0	73.2	75.1	71.4	64.4	58.0	46.4	39.4	46.5	49.7	51.6
131.	Warora Naka	62.2	67.0	68.0	71.2	73.1	75.6	76.8	75.0	76.2	69.3	76.4	73.6	72.9	70.8	71.6	58.9	67.1	61.6	61.8	59.2	50.1	52.9	54.7	67.7
												N	ANDED-	WAGHA	LA						•				
132.	Ganesh Nagar, Municipal Corpartion	43.0	47.0	48.0	51.0	56.0	56.0	61.0	62.0	60.0	58.0	62.0	63.0	65.0	69.0	67.0	63.0	64.0	57.0	51.0	49.0	47.0	42.0	42.0	44.0
133.	Shivaji Nagar	43.0	46.0	52.0	56.0	54.0	55.0	59.0	62.0	65.0	61.0	59.0	62.0	63.0	61.0	59.0	58.0	54.0	52.0	50.0	49.0	47.0	42.0	43.0	44.0
134.	Shree Guru Govindsing Govt. Medical College & Hospital	51.0	56.0	53.0	56.0	59.0	61.0	63.0	65.0	67.0	66.0	67.0	69.0	72.0	71.0	69.0	69.0	67.0	65.0	63.0	61.0	62.0	57.0	53.0	51.0
			1	1									AHMED	HNAGA	R		1	1		1	1			1	1
135.	Kotala Chawk	57.1	58.2	59.4	60.1	62.4	63.8	63.7	64.1	65.8	66.1	67.9	69.4	69.9	70.4	71.2	69.4	64.1	61.2	60.2	59.7	57.4	56.4	55.8	58.4
136.	Chitale Road	56.4	57.9	57.8	60.4	61.9	65.8	66.1	65.9	66.1	66.7	67.4	70.1	71.3	71.9	70.9	68.2	65.2	60.1	58.7	56.4	56.1	57.4	56.9	58.2
137.	Old Bus Stand	56.2	56.9	63.4	65.4	65.9	69.4	68.7	64.9	65.7	66.4	67.4	68.4	69.7	72.4	75.1	73.5	70.4	66.4	61.2	60.0	58.4	54.2	53.6	53.0

Sr. No.	Location name (details)											se Lev Octob		-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
													DH	ULE											
138.	Agrasen Chawk	60.2	61.4	62.5	63.4	65.9	66.2	67.8	67.9	66.8	67.9	68.0	68.7	69.8	72.4	72.1	75.4	70.2	69.8	67.8	66.2	65.4	64.3	63.4	63.8
139.	Fulwala Chawk	60.7	60.9	61.8	62.8	65.8	64.9	65.7	66.2	65.9	66.9	66.4	70.5	71.2	73.5	74.1	75.1	73.2	70.1	68.4	67.4	65.1	63.4	62.4	62.9
140.	Santoshi Mata Chawk	59.7	59.9	60.8	61.9	63.2	64.8	66.9	65.8	66.7	67.8	69.8	71.0	71.8	72.8	73.1	73.8	74.1	70.4	67.8	66.1	64.2	62.8	60.4	59.8
				I	1			I		1		I	MALE	GAON	I	1	1	I	I	1	1	I		<u> </u>	
141.	Mosampul	60.2	62.5	63.4	65.1	66.2	66.8	66.9	65.8	68.4	69.4	70.1	71.8	72.8	73.9	74.5	73.8	70.1	69.4	67.4	66.0	65.1	64.1	62.0	63.1
142.	Satana Naka	59.4	59.9	61.0	62.1	63.7	64.2	64.8	65.2	66.9	67.4	68.9	69.9	71.5	72.4	72.8	70.4	68.4	65.8	64.5	60.4	60.0	59.1	56.4	57.4
143.	Malegaon Camp	58.4	58.9	59.9	61.4	62.4	64.1	63.4	64.8	63.4	65.8	67.8	68.9	69.7	71.5	71.9	70.1	69.7	65.4	62.4	60.0	58.4	57.1	56.4	58.0
												PII	MPRI-CI	HINCHW	VAD										
144.	Pimpri (Dilux Chauk)	61.3	64.7	71.6	69.8	72.2	74.2	70.8	69.6	70.1	72.8	74.7	75.2	76.4	77.9	75.1	75.2	66.7	63.2	58.9	48.7	45.2	46.3	44.3	53.6
145.	Chinchwad (Chafekar Chauk)	64.3	63.7	69.4	71.3	73.6	72.1	79.8	77.6	78.3	81.3	74.6	73.5	74.2	79.6	77.6	75.4	67.3	59.7	58.7	47.3	44.2	42.8	46.7	51.7
146.	Thergaon (Dange Chauk)	66.3	66.7	72.3	74.5	72.1	79.8	78.5	79.6	74.3	72.5	70.3	69.4	74.6	77.9	81.6	80.4	71.3	66.4	57.3	53.2	47.3	44.1	49.8	57.6
													PARB	HANI		1	1								
147.	Shivaji Chawk, Parbhani	53.0	54.0	56.0	62.0	61.0	63.0	65.0	64.0	68.0	66.0	68.0	70.0	71.0	69.0	67.0	65.0	62.0	60.0	61.0	58.0	54.0	53.0	51.0	53.0
148.	Shivaji Maharaj Putala, (near S.P. Office)	47.0	49.0	52.0	56.0	61.0	58.0	63.0	65.0	64.0	62.0	64.0	64.0	65.0	61.0	60.0	57.0	57.0	54.0	50.0	48.0	45.0	42.0	41.0	43.0
149.	Raigad Corner, Jintur road, Parbhani	42.0	45.0	49.0	51.0	54.0	55.0	56.0	54.0	55.0	54.0	59.0	56.0	54.0	53.0	51.0	52.0	51.0	49.0	46.0	46.0	43.0	42.0	42.0	41.0
			1	1	1	1	1	1	1	1	1	1	LA	ΓUR	ı	1	1	I	I	1	1	1	1	1	
150.	Ganjgolai	52.0	54.0	55.0	56.0	58.0	62.0	65.0	64.0	66.0	67.0	64.0	65.0	70.0	72.0	71.0	69.0	68.0	67.0	64.0	61.0	59.0	56.0	53.0	51.0
151.	Kesharaj High school, Sham nagar, Amba Jogai Road, Latur	46.0	51.0	53.0	58.0	62.0	65.0	67.0	64.0	65.0	63.0	67.0	69.0	67.0	67.0	65.0	61.0	60.0	56.0	54.0	50.0	47.0	42.0	43.0	44.0

Sr. No.	Location name (details)											se Lev Octob													
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
152.	Aadarsh Colony, Ausa Road, Latur	43.0	49.0	56.0	60.0	58.0	59.0	62.0	62.0	61.0	65.0	66.0	62.0	60.0	59.0	59.0	57.0	54.0	52.0	51.0	49.0	45.0	44.0	44.0	43.0
													AK	OLA											
153.	Collector Office	53.1	55.5	58.1	58.4	64.3	65.4	63.3	61.8	60.5	63.9	64.6	66.2	63.8	70.7	67.6	63.5	68.2	71.5	69.5	64.3	64.2	64.5	65.5	68.1
154.	Civil line Chawk/ Ratanlal plot	49.6	50.7	53.6	54.9	57.2	61.0	61.1	58.6	53.0	51.8	53.6	55.1	54.7	59.1	60.1	53.9	74.9	73.4	69.7	64.5	64.5	65.4	64.1	66.2
155.	City Kotawali Chawk near police station	62.3	64.5	68.1	73.4	74.9	75.4	74.6	75.2	74.3	74.8	74.8	75.9	71.9	73.0	76.8	74.4	75.8	75.5	70.1	69.5	68.7	69.1	69.5	70.4
													SOL	APUR											
156.	Balives	74.5	75.5	79.7	78.1	73.1	76.3	70.1	69.3	72.6	76.2	74.7	79.3	74.9	76.3	64.5	73.0	72.0	68.6	61.2	53.0	54.7	55.0	56.5	67.2
157.	Ashok chowk	73.3	76.3	77.1	72.1	83.6	74.5	73.4	72.6	62.6	74.9	72.5	70.2	70.1	73.3	71.3	75.1	74.9	72.3	74.6	62.9	54.3	52.0	59.3	60.5
158.	Hotgi & Bijapur Road	67.9	78.1	79.0	75.3	64.9	77.3	78.6	76.4	77.7	74.4	82.8	75.0	81.8	83.6	90.5	81.6	77.2	69.3	55.0	52.4	55.1	47.4	58.6	64.8
Sr. No.	Location name (details)											se Lev		•											
140.	(uetalis)										27 th	Octob	er 20	19											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
						ı	1					ı	MUMBA:	SOUTH	1			1				ı		Г	
1.	Colaba	63.9	72.6	67.5	67.6	63.7	64.9	59.8	51.4	68.3	73.6	73.6	75.6	74.9	72.3	75.8	65.3	52.2	64.7	62.7	56.6	58.3	55.3	52.3	64.2
2.	Mantralaya	67.8	69.3	72.5	71.9	72.2	72.1	70.0	69.8	72.3	70.3	63.3	69.3	68.3	65.3	64.3	62.3	60.3	52.3	58.4	62.3	54.3	59.3	56.9	49.8
3.	Mazgaon	59.8	65.3	68.6	70.1	72.6	69.8	65.8	64.6	74.2	73.1	72.3	72.6	60.3	72.3	70.2	69.3	63.1	55.3	52.3	50.3	44.6	53.3	59.1	53.8
4.	Girgaon	64.8	65.3	62.3	70.3	72.2	69.3	66.5	58.2	65.3	65.8	69.3	71.3	70.2	75.6	75.3	73.6	65.1	59.3	51.3	56.3	51.3	53.3	58.8	56.8
5.	Worli	63.8	60.9	72.5	72.4	71.5	71.8	69.3	68.7	63.3	67.3	69.3	74.1	72.3	70.5	70.2	68.3	64.3	68.3	63.4	60.3	52.3	51.3	52.3	65.3
6.	Prabhadevi	57.9	67.3	69.3	69.0	72.3	71.5	69.9	63.3	63.3	65.2	72.3	74.8	72.3	67.3	65.3	69.9	56.4	52.6	55.6	54.1	56.6	53.6	55.3	54.9
7.	Mahim	68.4	65.6	69.3	70.3	71.3	69.7	62.3	64.4	66.4	68.9	71.3	70.3	72.0	71.5	69.3	65.7	69.8	67.9	58.2	54.9	52.3	51.3	58.9	45.2
8.	Parel	62.6	69.8	72.0	71.6	69.3	65.4	62.5	71.8	69.3	71.6	74.6	73.6	73.2	70.3	72.5	74.3	66.3	64.2	56.4	56.2	57.6	58.3	57.1	57.2

Sr. No.	Location name (details)											se Lev Octob		•											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
9.	Byculla	56.3	65.7	70.5	71.3	69.6	62.3	66.4	67.3	72.4	73.5	73.3	69.2	71.3	69.3	65.8	62.3	56.2	51.0	49.7	50.2	53.9	63.2	59.3	55.0
10.	Dadar	71.6	66.2	64.4	69.7	68.3	71.2	73.1	70.7	69.5	72.9	62.8	70.5	73.6	74.1	72.3	76.3	56.6	58.3	53.3	51.3	54.2	55.3	64.6	69.0
11.	Sion	67.5	61.6	64.3	65.0	62.7	63.1	61.7	67.3	71.4	67.8	54.4	70.2	63.7	70.3	73.0	72.3	63.8	62.9	61.2	60.5	59.4	60.5	61.7	65.4
12.	Hindu Colony	63.7	66.5	73.1	70.7	69.5	72.9	62.8	70.5	69.3	71.6	75.3	72.6	73.2	70.7	69.5	72.9	65.8	65.1	60.8	58.1	58.7	55.8	56.1	58.4
13.	Matunga	55.6	63.2	62.3	75.4	74.5	73.6	70.5	71.2	73.6	73.9	70.3	72.3	74.9	72.4	72.6	72.5	68.2	65.4	60.7	69.4	55.2	53.8	55.1	56.4
14.	Kamathipura	58.3	68.9	75.3	63.5	78.9	75.3	73.2	74.3	72.6	75.2	75.4	77.5	75.6	78.6	72.1	71.2	61.4	53.9	52.8	57.5	60.3	58.8	55.5	61.0
15.	Malabar Hills	64.2	65.4	68.5	70.2	72.3	68.5	58.1	68.6	66.8	62.3	65.3	61.2	71.4	71.1	72.3	69.4	67.1	62.1	60.3	54.4	54.2	50.9	54.3	54.6
												MUMBA	AI WEST	ERN SU	JBERBS										
16.	Sahar	54.7	54.4	58.6	61.0	67.0	66.8	66.2	62.3	60.6	61.6	66.6	68.2	66.9	71.2	66.7	62.7	72.3	69.6	64.9	59.7	57.3	58.9	58.3	59.6
17.	Santacruz (E)	48.8	53.3	54.2	54.6	57.5	60.3	62.5	59.6	55.7	53.0	54.9	57.0	68.9	72.3	74.1	71.2	59.9	59.7	56.0	52.4	52.9	49.9	50.1	50.2
18.	Vile Parle	61.9	64.0	65.8	68.4	69.3	65.3	64.5	63.5	69.3	68.2	62.3	65.4	68.2	63.2	64.2	68.1	59.5	59.7	57.1	48.7	47.8	45.2	47.4	53.1
19.	Bandra	51.8	53.0	55.4	57.4	59.8	61.3	61.1	60.7	59.6	61.7	59.9	60.3	61.7	65.6	65.0	65.1	60.7	59.7	58.7	58.8	50.7	51.8	58.6	60.7
20.	Goregaon	60.1	59.3	51.4	59.5	60.4	62.2	61.9	57.9	61.0	61.4	62.5	61.5	60.9	60.8	60.9	60.3	59.6	58.2	53.1	52.8	50.2	48.8	45.8	46.9
21.	Jogeshwari	62.4	61.6	65.5	60.1	63.1	64.3	63.9	62.3	67.8	68.1	73.8	74.1	68.4	65.5	64.3	68.8	71.9	71.3	62.9	58.2	58.0	58.5	60.7	61.7
22.	Versova	52.0	53.8	54.1	54.7	54.8	56.1	56.2	54.7	54.4	54.8	56.7	57.3	62.8	62.7	64.4	61.5	54.9	58.0	48.2	46.3	38.3	38.1	50.3	50.8
23.	Marve	63.3	63.2	66.0	66.6	66.3	67.7	64.4	70.8	69.6	69.7	71.4	70.7	74.3	76.1	74.0	72.0	57.6	53.2	50.6	51.5	48.8	48.6	48.8	53.3
24.	Borivali East	57.6	53.6	60.8	61.4	64.8	65.4	63.1	64.2	61.5	63.6	65.7	65.3	66.0	66.2	59.3	55.5	70.5	60.7	54.4	54.1	48.0	46.7	43.1	44.2
25.	Borivali West	55.0	54.1	53.6	56.5	58.7	60.4	63.2	61.0	62.3	63.8	60.1	66.4	60.7	62.2	62.8	61.7	69.6	69.0	65.0	61.5	59.6	59.9	59.4	62.0
26.	Dindoshi	52.3	53.3	57.4	55.0	69.9	50.1	61.1	62.5	60.5	59.8	60.2	62.2	69.1	73.9	74.0	67.3	79.8	77.3	69.7	69.0	67.4	65.5	68.7	68.9
27.	Kandivli (E)	66.3	65.2	64.8	70.5	69.9	70.0	67.1	63.7	66.7	67.2	66.8	67.4	71.5	72.6	75.1	74.1	69.7	68.4	67.4	66.4	64.6	65.9	66.1	68.4
28.	Dahisar (E)	62.8	64.1	65.1	73.6	64.5	69.6	72.0	73.6	71.6	70.3	69.7	72.3	71.6	75.6	76.8	77.5	69.8	69.7	66.9	65.4	65.3	66.1	66.9	69.8
29.	Juhu	52.3	53.6	55.4	59.0	64.7	65.2	64.0	64.7	63.7	65.0	66.2	67.0	60.9	62.5	69.6	74.3	69.7	67.6	66.1	64.5	65.4	64.8	65.1	67.2
30.	Malad (W)	70.3	67.6	68.4	69.1	64.5	65.4	65.5	68.0	66.4	67.9	68.7	71.1	70.6	70.3	70.1	71.5	73.6	72.5	68.4	67.9	68.1	68.9	69.4	69.9
												мимв	AI EAST	ERN SU	BERBS										
31.	Chembur (E)	64.5	66.8	64.5	66.7	65.9	66.2	64.7	65.8	65.9	68.7	69.4	69.8	71.5	72.9	71.8	69.9	66.3	58.9	56.7	48.6	46.2	45.9	50.7	58.7
32.	Trombay	63.4	64.2	65.4	66.8	67.4	65.8	64.5	65.7	64.5	62.4	69.7	70.8	73.4	74.9	71.4	64.8	65.8	61.3	60.3	51.6	49.7	47.6	46.7	57.3
33.	Kurla	65.4	67.5	65.2	67.4	65.4	63.4	64.5	63.7	61.8	64.2	65.8	69.2	70.1	71.2	71.9	69.5	66.3	62.3	57.8	54.6	48.6	47.3	49.2	60.1

Sr.	Location name										Noi	se Lev	el Lec	ı											
No.	(details)											Octob		-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
34.	Ghatkopar East	60.5	64.5	65.7	66.8	68.4	69.5	69.1	71.4	70.4	68.5	69.7	70.5	72.4	71.6	68.5	69.7	63.8	72.8	59.1	57.3	58.6	57.3	48.6	60.4
35.	Ghatkopar West	64.2	69.7	67.8	68.1	69.7	65.7	66.8	68.4	67.5	66.5	68.9	69.5	69.8	70.8	71.4	70.2	60.4	52.7	46.5	47.3	44.3	43.4	46.7	53.8
36.	Mulund East	65.4	67.4	66.7	68.3	67.4	66.5	67.4	69.8	69.9	68.7	69.1	71.8	72.6	73.4	70.8	70.9	65.3	58.9	58.1	56.7	54.3	52.7	46.5	59.7
37.	Mulund West	67.1	68.4	69.9	71.4	72.3	73.3	68.3	70.3	73.3	75.1	71.3	72.3	70.3	72.6	73.5	72.3	63.0	70.5	59.6	48.7	52.6	53.7	49.1	57.3
38.	Sakinaka	58.9	59.5	62.5	65.8	70.5	68.9	69.3	70.4	68.2	69.8	69.8	72.4	73.5	71.8	70.9	72.5	70.4	64.7	59.7	58.3	53.2	50.1	46.2	59.5
39.	Powai	57.4	59.6	60.7	64.2	69.7	69.8	70.2	70.0	69.4	68.2	68.7	71.8	72.5	74.9	73.5	74.1	64.3	67.1	60.4	58.9	48.7	47.2	50.1	52.4
40.	Wadala	55.7	59.7	59.9	60.4	63.8	65.7	66.8	62.4	65.7	66.2	65.8	67.4	70.5	71.4	72.8	73.8	66.4	64.2	57.3	49.8	46.3	52.1	44.7	60.1
41.	Dharavi	68.4	69.8	70.1	71.4	71.9	69.7	71.8	72.5	69.7	71.4	71.6	73.5	74.8	76.4	75.9	74.8	72.5	68.6	65.1	61.2	56.2	50.7	53.9	58.7
42.	Sewree	63.5	64.2	65.5	66.1	66.4	66.9	69.7	69.4	68.7	65.2	64.3	60.8	60.5	64.7	68.9	72.9	70.6	65.4	57.6	55.4	53.2	49.8	54.7	57.8
43.	Kalina	64.8	65.4	66.9	66.7	68.2	64.1	68.7	68.9	70.6	69.7	67.6	69.5	69.2	70.4	69.7	72.1	69.2	66.0	63.5	58.2	55.4	50.2	56.8	61.9
44.	Vikhroli (W)	65.4	67.9	66.1	66.8	66.9	65.5	67.5	69.9	70.2	68.4	69.1	69.9	72.1	71.4	72.4	73.5	62.8	56.5	52.4	46.3	44.7	44.3	46.6	57.3
45.	Bhandup (W)	57.3	61.4	59.6	60.4	61.7	63.2	64.8	70.3	65.8	73.2	66.9	71.6	74.6	70.6	73.5	71.3	66.1	64.0	60.3	57.5	53.2	47.6	52.6	54.9
													NAVI M	UMBAI											
46.	CBD	54.2	58.4	56.2	57.4	61.8	60.7	59.9	55.8	61.7	64.9	68.0	72.2	70.1	70.1	65.3	62.3	69.8	66.9	67.6	60.2	59.6	59.2	54.4	62.8
47.	Nerul Sector 11	65.2	68.5	70.5	71.3	72.5	70.5	68.5	69.8	65.5	66.3	70.1	68.4	70.4	71.9	74.2	75.2	63.9	66.1	59.3	62.4	55.5	48.6	54.3	47.7
48.	Vashi Sec. 1	68.4	69.5	70.3	69.2	66.8	68.4	68.6	65.4	66.7	66.8	68.1	68.9	70.1	71.1	71.9	71.7	64.1	61.6	55.7	54.7	51.3	45.9	43.5	54.8
49.	Vashi Sector 9	66.3	66.6	69.1	69.9	73.6	69.5	70.9	70.5	69.8	68.0	66.9	72.7	71.4	70.5	74.4	71.9	62.3	67.0	60.0	58.0	58.8	58.3	56.5	54.3
50.	Vashi Sector 15	41.0	54.2	56.9	62.5	60.4	61.2	62.6	61.0	63.5	62.4	61.2	58.7	66.6	65.1	70.5	71.5	68.7	60.7	54.3	54.8	51.3	45.8	45.1	48.1
51.	Kopar Khairne Sec 10	52.8	56.4	58.5	54.9	61.0	61.4	62.0	62.4	61.8	59.6	61.5	61.9	61.7	63.5	65.3	69.9	67.4	65.3	59.7	56.9	57.1	57.2	57.1	57.0
52.	Airoli	57.1	60.2	66.3	64.0	66.1	65.4	66.8	62.7	65.3	72.0	73.3	71.3	68.0	69.2	71.2	70.0	60.7	58.3	58.1	59.2	51.3	63.2	57.2	61.2
53.	Rabale	58.6	54.7	54.9	55.4	55.2	54.4	56.1	55.2	54.9	56.4	58.3	62.8	62.3	69.3	70.6	64.2	69.3	59.3	60.3	58.3	42.8	59.3	52.3	54.5
54.	Ghansoli	59.9	67.1	70.0	67.7	69.9	71.3	72.2	71.4	73.1	71.0	70.9	72.9	68.1	74.8	72.3	74.9	61.9	59.3	59.7	51.9	47.8	47.3	53.8	58.6
			•	•	•	•	•	•			•	•	TH	NE			•	•	•			•	•		
55.	Shiv Mandir	64.3	60.4	62.7	66.8	68.1	69.1	68.9	72.9	71.2	68.6	67.4	69.1	71.8	72.3	71.4	73.2	62.3	60.3	55.3	58.5	53.9	45.3	48.9	52.3
56.	Tembhi Naka	63.1	67.5	68.4	70.2	70.8	59.5	68.3	69.8	65.8	67.1	66.7	67.6	72.3	76.3	73.3	74.1	67.3	63.5	62.4	56.2	51.0	49.7	50.2	53.9
57.	Ghokhale Road	51.8	48.6	50.3	58.5	60.8	60.4	66.1	64.7	52.6	49.4	47.2	59.1	60.9	60.9	63.9	70.3	64.2	60.2	55.6	52.3	50.3	61.3	63.1	60.0

Sr. No.	Location name (details)											se Lev Octob		-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	- 13:00	14:00	15:00	16:00	- 17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
58.	Pokharan	57.8	63.7	66.7	69.2	67.1	68.6	63.7	61.8	64.0	66.7	68.1	64.5	69.7	71.6	74.9	70.1	62.6	63.4	58.3	56.3	60.0	63.9	59.9	60.8
59.	Wagle Estate	71.4	69.7	67.3	65.9	73.1	68.8	71.4	68.7	69.0	68.3	66.3	66.0	70.6	73.8	73.2	70.8	63.2	60.6	59.3	54.3	51.3	62.3	59.3	55.3
				I	I					I	I		PAN	VEL	1	1	I	I	I	I	1		1	1	
60.	Shivaji Chowk	63.0	64.6	66.2	67.0	63.2	67.9	73.1	75.3	68.7	71.0	69.3	66.3	68.7	74.5	65.2	67.4	60.8	58.7	54.7	52.3	58.7	54.8	61.3	62.1
61.	Khanda Colony	61.9	60.3	52.9	59.4	61.4	61.7	64.1	67.3	67.3	62.5	66.5	60.9	66.7	69.0	65.3	62.3	59.2	55.1	54.3	61.2	60.8	57.8	53.2	61.1
62.	Kharghar Utsav Chowk	56.1	56.1	59.8	62.4	63.9	65.0	65.3	64.6	65.7	64.3	64.0	66.2	55.7	66.4	64.6	68.6	63.3	57.6	52.6	58.6	59.6	55.2	52.8	61.7
									<u> </u>				PU	NE											
63.	Shivaji Nagar	60.4	63.1	62.2	65.1	72.2	76.5	77.1	73.1	75.2	76.7	70.5	73.6	70.6	77.0	85.2	86.9	75.4	68.6	60.9	54.2	47.8	44.6	55.4	62.1
64.	Karve Road	65.1	71.4	71.9	70.8	78.5	79.3	72.0	66.0	79.1	64.0	72.6	87.4	90.8	97.6	86.7	89.1	81.4	70.9	69.7	59.8	50.7	45.6	46.7	60.2
65.	Satara Road	62.3	61.5	63.1	65.2	70.1	82.5	73.9	75.4	76.2	79.8	81.4	78.6	80.3	76.2	86.4	82.4	71.1	58.6	55.1	56.2	50.2	47.9	53.6	63.4
66.	Swarget	60.8	64.2	66.9	70.4	76.6	72.6	82.5	78.5	87.6	80.0	84.5	85.5	89.9	86.3	92.3	88.4	86.5	71.2	60.2	53.4	50.4	52.7	56.9	63.8
67.	Yerawada	57.8	67.2	71.1	72.2	75.2	78.6	74.1	70.6	72.4	70.9	75.2	80.1	78.2	82.5	80.4	86.4	70.5	61.4	60.5	52.1	45.1	44.1	47.9	63.1
68.	Khadaki	68.4	69.1	65.4	70.5	78.1	77.8	80.2	81.2	68.0	75.6	76.6	69.8	71.4	77.4	82.1	81.5	75.4	81.2	72.4	60.2	48.4	47.6	55.4	60.1
69.	Kothrud	55.8	61.8	60.3	65.4	72.4	81.2	79.4	70.4	75.6	78.9	67.8	83.8	82.8	91.0	92.5	88.4	80.4	75.3	71.4	68.1	50.8	44.9	60.7	63.2
70.	Shaniwarwada	60.4	68.1	70.2	72.6	72.6	74.7	75.4	70.7	69.4	76.8	73.7	76.4	80.6	81.5	85.3	87.0	78.2	84.6	63.8	62.7	55.4	49.8	46.1	61.4
71.	Laxmi Road	65.1	69.4	70.8	72.9	79.5	80.4	79.8	75.2	79.8	72.6	79.5	80.2	79.8	86.4	90.7	88.4	82.5	75.4	70.1	60.8	60.2	57.1	55.3	64.2
72.	Mandai	58.3	62.1	71.4	70.4	73.0	76.0	81.0	84.6	78.3	81.0	84.8	86.6	80.2	91.9	93.3	84.4	80.4	82.6	72.5	61.4	55.4	60.3	60.8	69.8
73.	Saras Bag	65.2	66.3	68.1	70.5	68.1	65.3	61.9	65.4	69.8	82.8	84.4	87.4	88.5	88.7	82.1	75.4	85.4	75.4	62.4	53.7	55.3	50.7	65.3	65.9
74.	Koregaon Park	56.3	58.8	62.4	68.9	71.2	68.9	74.3	70.5	75.4	73.6	68.1	76.1	80.4	81.9	75.4	82.6	62.2	61.4	55.3	46.8	44.2	43.2	43.7	57.9
75.	Aundh gaon	62.3	63.4	65.9	70.2	74.2	78.9	76.6	74.8	78.9	77.9	68.6	66.4	68.8	75.5	80.4	82.3	75.2	70.6	62.4	59.8	51.3	46.8	44.6	60.8
76.	Vishrantwadi	60.8	64.7	65.3	72.1	73.9	74.2	78.6	78.3	69.1	70.3	65.1	63.0	70.1	70.9	81.4	81.8	85.4	69.1	68.2	59.4	46.6	45.2	47.1	63.4
77.	University road	61.8	63.4	60.2	68.6	75.4	76.8	76.1	80.2	75.4	69.7	68.1	70.4	75.3	70.8	76.9	80.4	70.5	60.9	55.4	50.3	52.4	48.7	50.9	65.1
				T	T	Г	Г		Г	T	T		NAS	нік	T	1	T	T	T	T	1	T	1		
78.	CBS	61.2	62.3	64.8	66.1	63.4	65.7	68.9	65.4	64.8	65.2	67.8	68.9	72.8	74.9	76.8	75.9	78.4	72.4	70.1	68.7	65.4	59.8	58.7	64.1
79.	Panchavati	58.9	63.4	65.4	66.8	69.7	70.4	71.4	72.1	68.7	69.3	71.4	72.5	74.9	75.4	77.9	76.8	79.8	76.2	71.5	69.4	64.8	60.1	59.4	61.1
80.	Dahipool	60.4	61.8	62.7	67.9	69.7	72.4	71.8	71.1	72.9	73.5	74.8	74.2	75.4	75.9	76.2	77.4	78.1	74.1	71.0	70.1	68.1	63.4	60.7	62.8

Sr. No.	Location name (details)											se Lev Octob		•											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
81.	CIDCO Residential	58.1	58.6	59.7	62.3	65.8	68.5	69.7	70.0	69.7	68.1	70.5	71.5	72.4	74.8	75.9	76.4	76.9	73.5	70.4	68.9	60.1	58.9	57.4	59.1
82.	Bytco Point	58.4	60.3	61.4	62.8	64.5	65.2	66.8	67.8	69.8	68.4	69.7	70.4	72.5	73.9	75.9	76.4	71.4	70.4	68.4	63.4	59.8	58.1	56.1	58.0
													AURAN	GABAD											
83.	Gulmandi	48.0	50.0	49.0	59.0	65.0	65.0	68.0	67.0	64.0	69.0	72.0	73.0	71.0	72.0	67.0	65.0	64.0	64.0	61.0	57.0	54.0	49.0	48.0	49.0
84.	City Chowk	47.0	51.0	52.0	53.0	54.0	54.0	59.0	65.0	67.0	65.0	64.0	66.0	73.0	72.0	69.0	68.0	67.0	65.0	61.0	54.0	50.0	48.0	49.0	50.0
85.	Kranti Chowk	49.0	53.0	54.0	57.0	65.0	64.0	68.0	64.0	69.0	70.0	71.0	67.0	72.0	69.0	68.0	64.0	66.0	63.0	59.0	54.0	47.0	51.0	48.0	51.0
86.	CIDCO Residential	42.0	43.0	46.0	50.0	55.0	51.0	59.0	64.0	61.0	61.0	67.0	68.0	66.0	65.0	63.0	59.0	54.0	53.0	44.0	41.0	42.0	43.0	43.0	44.0
87.	Usmanpura	42.0	45.0	44.0	46.0	57.0	51.0	57.0	56.0	59.0	64.0	63.0	65.0	64.0	61.0	64.0	60.0	56.0	52.0	48.0	42.0	41.0	42.0	42.0	43.0
			1		1	1	1	1	•	1	1	1	NAG	PUR	1	1	1	1	1	1	1	1	1	1	
88.	Ajani Chowk	59.0	65.5	66.5	64.6	65.7	64.7	68.2	66.3	61.3	64.1	66.6	68.2	64.8	63.1	65.0	62.2	65.3	57.9	56.3	56.7	57.8	56.4	59.8	62.4
89.	Civil Lines	42.4	49.7	56.8	60.2	63.6	64.8	65.6	62.9	67.7	65.7	62.2	67.0	67.5	60.6	65.8	65.0	66.2	56.8	57.4	47.6	44.5	42.6	47.6	50.2
90.	Dharampeth	58.3	62.1	61.9	59.5	66.5	59.7	59.3	64.4	61.4	79.7	69.5	68.5	61.8	61.6	68.2	68.1	62.4	60.1	48.8	42.8	38.3	40.7	44.5	50.6
91.	Itwari	58.5	65.3	62.8	59.7	65.3	64.4	64.7	64.1	65.6	66.7	66.6	70.2	74.4	71.9	77.9	73.0	71.3	72.8	71.5	57.8	52.0	43.8	41.5	48.4
92.	Civil Hospital(GMC)	48.7	53.1	59.8	66.2	68.5	67.6	68.7	67.3	66.5	67.4	68.5	68.5	65.3	71.5	72.4	70.6	67.7	61.2	56.6	44.4	44.0	44.1	43.8	51.2
93.	Deshpande Layout	51.6	62.1	70.4	69.3	69.1	70.9	70.6	69.6	68.7	72.9	74.6	77.6	72.3	79.8	81.3	78.5	80.2	76.8	69.1	60.4	50.4	55.3	59.4	58.5
94.	Shankar Nagar	46.1	51.6	58.3	58.1	57.1	55.8	56.9	58.3	59.0	56.7	62.2	62.5	64.6	65.7	66.3	68.3	56.5	50.9	52.4	46.5	44.7	46.9	49.5	50.9
95.	Mahal	42.3	46.1	58.3	63.6	64.7	64.5	65.3	66.3	64.6	65.9	64.8	66.0	68.1	68.5	71.6	69.4	69.5	64.1	58.8	46.2	47.9	51.8	50.4	56.1
96.	Sadar	58.3	65.1	69.6	74.1	78.8	73.9	74.5	76.0	76.2	73.0	73.6	73.8	76.9	73.5	70.9	74.2	77.2	63.7	57.0	52.7	53.0	52.8	52.0	61.0
97.	Kalamna	66.6	69.1	70.1	71.4	75.2	71.9	70.6	70.3	69.5	68.8	72.9	70.1	78.9	72.4	70.8	74.6	79.9	77.0	67.9	59.5	61.9	62.2	60.3	63.2
													KAL	YAN	•	•									
98.	Katemanivali	60.4	60.2	62.3	65.7	67.4	68.1	69.8	71.2	70.8	69.4	71.2	71.4	74.8	73.4	71.7	70.8	66.3	65.4	60.1	49.7	48.7	47.8	48.4	55.0
99.	Birla College	57.4	59.6	59.5	62.4	68.7	68.3	69.2	70.5	70.1	68.7	69.4	70.4	72.6	74.9	70.4	70.9	66.3	64.6	49.4	48.6	49.9	50.5	49.4	56.8
100.	Bail Bazar	55.9	56.7	57.6	59.8	64.2	65.9	69.8	68.4	67.3	69.4	68.3	70.6	75.3	74.8	75.1	72.3	72.5	63.2	64.0	49.7	48.7	47.8	48.4	55.0
													AMRA	VATI											
101.	Budhwara Peth	57.6	59.6	64.8	67.6	67.8	69.5	72.2	70.6	68.2	67.1	70.1	71.7	76.2	74.4	72.7	71.1	66.6	60.3	52.1	49.6	47.5	45.9	49.0	57.5

Sr. No.	Location name (details)												/el Lei er 20	_											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
102.	Ervin Hospital	57.7	60.1	59.7	61.8	62.7	63.8	63.8	62.9	64.2	63.4	63.5	63.5	68.6	61.7	61.6	61.9	55.5	55.7	53.2	51.8	50.5	50.7	49.2	50.1
103.	Rajkamal Chowk	65.1	68.7	69.8	71.8	71.9	72.5	73.0	74.2	74.8	76.4	75.8	80.7	81.1	84.5	81.4	77.6	77.6	71.8	65.6	63.9	60.9	55.1	57.5	64.7
							,	,					JALO	GAON							•				
104.	Near Civil Hospital	47.7	65.5	65.5	66.4	71.2	66.0	65.7	67.8	65.5	67.9	71.5	68.6	68.7	70.5	66.4	68.4	67.0	66.8	65.5	64.6	55.6	53.8	61.2	58.0
105.	Shivaji Chowk	66.2	72.1	71.3	74.7	78.7	72.8	73.0	76.1	78.7	76.0	80.7	77.7	84.2	79.7	79.9	80.5	82.8	65.9	68.1	62.9	58.3	64.5	65.9	72.1
106.	Shashtri Tower Chowk	67.1	73.9	79.7	80.1	82.6	80.3	76.8	83.7	82.2	84.8	83.2	83.7	84.9	80.0	87.1	86.4	82.7	82.5	72.0	67.4	60.1	57.6	60.4	63.7
			'	'	1	1				1	1		KOLH	APUR	1	1	1	1	1	1	1	•	1		
107.	Tara Rani	63.2	74.7	77.3	82.2	83.2	82.9	80.5	82.2	78.9	80.1	82.0	80.9	83.5	82.5	43.1	79.1	76.1	78.6	70.2	66.8	65.6	57.1	55.2	60.9
108.	Rajaram Puri	54.9	52.7	62.1	69.5	73.9	76.7	81.9	78.7	71.3	68.3	69.1	75.0	80.5	83.8	81.0	72.6	68.0	63.2	59.8	53.1	47.6	43.8	45.3	48.9
109.	Shahupuri	65.0	74.3	80.7	84.7	84.6	82.1	83.5	83.7	85.3	83.8	86.8	84.0	90.0	92.6	91.9	94.0	74.7	67.1	48.7	46.9	45.6	47.2	44.0	50.2
110.	Bindu Chowk	59.9	70.7	67.0	65.2	73.3	70.9	75.0	78.3	81.0	69.6	69.3	66.1	70.8	78.7	72.6	66.4	67.2	60.2	44.5	43.4	43.3	44.9	47.6	52.9
111.	Shivaji Chowk	44.7	50.5	64.9	72.0	79.3	81.9	81.8	75.7	71.2	69.7	76.0	79.6	81.1	82.2	82.6	79.0	75.3	76.9	64.6	59.1	57.5	44.4	46.5	53.4
112.	Papachi Tikti	51.2	52.1	59.3	68.5	76.2	82.7	78.6	75.4	74.4	75.6	76.1	78.7	82.2	80.4	85.3	80.2	78.5	71.0	61.0	56.3	44.4	43.9	42.9	47.7
113.	Khas Baug Maidan	50.0	55.4	64.7	80.8	82.6	82.8	81.6	77.1	82.9	74.4	72.8	69.8	72.1	80.6	83.2	72.9	68.4	59.2	49.7	44.3	47.8	48.1	46.6	50.3
													SAN	GLI							•				
114.	Herbhat Road	56.8	60.8	75.7	84.4	83.2	88.9	77.0	94.1	91.0	89.7	91.1	88.8	94.7	92.9	85.3	79.1	72.4	66.6	53.8	51.8	49.1	51.4	50.5	55.1
115.	Ganpati Peth	65.2	74.0	74.3	78.3	79.0	83.4	81.5	77.0	79.9	82.7	84.2	78.8	88.6	91.8	93.2	89.7	75.2	62.6	52.1	49.9	46.5	45.9	49.7	53.2
116.	Miraj Market	63.9	69.0	75.5	83.2	85.7	84.1	72.1	86.6	85.9	89.3	88.8	83.6	91.6	92.7	91.6	83.4	74.5	65.9	52.7	47.0	42.5	42.9	47.8	52.4
												r	MIRA-BI	IYANDE	R										
117.	Bhakti Vedant Hospital, Tenkar pada	49.5	54.6	56.0	54.3	61.2	63.2	58.5	58.1	60.8	63.5	59.2	58.4	64.2	63.1	69.0	69.4	63.8	65.7	59.8	57.6	58.2	55.3	51.5	58.5
118.	Golden police Chawki	58.2	61.3	60.1	68.6	70.1	61.0	71.9	70.5	65.4	60.3	73.8	63.2	69.3	72.3	62.3	65.3	70.6	68.9	71.2	60.2	50.3	57.8	53.6	62.4
119.	Shivaji Chak Kashi meera	55.9	59.1	62.6	62.9	62.8	58.5	63.0	58.7	60.1	62.7	64.5	65.9	67.3	73.3	75.3	65.3	61.3	72.1	59.1	58.7	56.3	55.7	53.2	57.9

Sr. No.	Location name (details)												/el Lei er 20	•											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
													VASAI	VIRAR									1		
120.	Range office, Satwali, Vasai East	61.4	62.4	69.7	67.4	65.9	63.8	65.9	63.8	63.1	64.8	68.7	70.3	74.6	73.4	73.9	65.3	61.4	53.9	52.8	57.5	60.3	58.8	55.5	61.0
121.	Valiv phata, Vasai East	67.3	67.9	69.7	69.9	70.3	70.1	69.4	68.3	66.7	65.8	69.8	71.3	72.8	73.9	72.6	70.3	67.1	62.1	60.3	54.4	54.2	50.9	54.3	54.6
122.	N.B. Estate, Virar West	68.7	69.8	70.1	68.4	69.5	68.4	66.9	64.9	60.3	61.6	65.4	69.7	70.1	71.3	73.8	72.4	65.3	56.6	54.8	52.3	51.2	59.7	55.3	52.3
										•			ULHAS	NAGAR											
123.	Shivaji Chowk No. 3	55.8	64.4	69.1	70.4	71.6	68.4	71.6	68.2	69.2	73.6	74.8	75.3	75.3	72.3	65.2	62.3	65.6	59.3	51.9	52.3	55.6	51.2	52.5	61.6
124.	Camp No. 5 Bus Stop	53.8	57.8	63.2	65.0	66.2	66.1	63.4	63.8	62.0	63.8	64.8	68.4	69.5	70.7	74.3	60.3	63.2	55.6	58.5	56.9	54.7	55.7	58.6	63.0
125.	Camp No. 1 Gol Maidan	66.2	70.6	68.5	69.5	66.4	67.7	63.6	64.8	64.5	64.7	62.7	65.8	65.3	71.3	72.4	73.7	60.9	52.3	51.6	55.3	52.3	54.1	51.3	52.3
												BH1	WANDI	-NIZAM	IPUR										
126.	Dhamankar Naka	66.3	70.4	72.3	69.0	65.4	68.5	69.3	68.2	72.1	70.5	71.2	71.8	69.3	65.1	72.1	69.3	62.3	64.2	52.3	55.8	59.6	59.2	59.4	68.4
127.	Indira Gandhi Memorial Hospital	59.6	62.6	65.6	68.4	65.7	63.8	59.6	62.5	67.6	69.7	71.5	73.7	70.8	72.1	74.2	73.3	63.4	60.8	58.6	54.1	51.9	55.1	61.4	64.6
128.	Shelar Near Nadi naka	64.6	66.5	68.9	70.4	73.7	70.2	68.7	69.4	67.3	65.8	69.7	70.4	72.4	69.3	65.2	62.5	66.3	58.3	54.2	58.5	53.9	51.3	59.3	61.3
			I	- L			I		I			I	CHANE	RAPUR	<u> </u>			I		ı					
129.	Gandhi Chowk	65.7	71.1	73.7	75.1	73.3	75.1	75.3	73.1	72.6	74.8	74.3	72.8	76.6	74.7	78.6	79.1	68.0	67.6	66.8	64.7	61.0	60.4	59.7	68.0
130.	Jatpura Gate	66.7	68.0	71.0	71.7	77.0	77.9	75.5	75.8	75.1	75.7	74.1	77.4	77.7	80.3	79.0	76.4	74.6	67.1	56.8	51.7	51.2	46.8	45.0	57.2
131.	Warora Naka	59.7	69.2	67.9	72.8	75.4	68.9	75.6	81.3	74.4	73.8	71.9	72.9	69.7	70.4	73.8	71.4	70.6	65.4	64.3	62.8	63.2	60.1	56.7	58.6
												N	ANDED-	WAGHA	LA										
132.	Ganesh Nagar, Municipal Corpartion	42.0	45.0	49.0	52.0	54.0	57.0	62.0	63.0	64.0	61.0	62.0	67.0	68.0	65.0	61.0	59.0	57.0	54.0	53.0	49.0	45.0	42.0	43.0	44.0
133.	Shivaji Nagar	43.0	45.0	51.0	54.0	55.0	56.0	62.0	64.0	64.0	63.0	64.0	66.0	62.0	60.0	58.0	56.0	51.0	50.0	49.0	47.0	42.0	41.0	43.0	45.0

Sr. No.	Location name (details)												vel Led er 20	-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
134.	Shree Guru Govindsing Govt. Medical College & Hospital	49.0	52.0	54.0	57.0	64.0	66.0	68.0	64.0	67.0	69.0	70.0	72.0	71.0	71.0	69.0	67.0	65.0	63.0	60.0	57.0	51.0	53.0	51.0	52.0
													AHMED	HNAGA	R										
135.	Kotala Chawk	55.2	56.2	58.1	58.9	58.4	60.4	60.2	61.4	62.7	65.9	68.9	69.7	70.1	72.9	73.5	73.8	70.5	68.4	65.8	61.5	59.9	58.9	57.1	58.3
136.	Chitale Road	56.2	57.4	57.9	59.1	60.1	61.2	63.8	64.2	63.4	64.1	67.9	68.4	69.3	70.5	70.9	68.5	68.9	66.7	65.2	64.1	58.7	56.8	55.4	58.1
137.	Old Bus Stand	57.1	57.4	58.6	61.2	62.7	63.8	63.9	62.9	65.4	64.8	66.4	67.2	69.2	69.8	70.0	69.4	67.4	66.7	64.2	62.4	57.4	55.9	56.7	57.4
			1		I	1	I	I		l	I	I	DH	ULE		1		I	I	I		I	I	1	
138.	Agrasen Chawk	58.2	58.9	59.6	60.2	61.3	63.8	66.8	67.4	69.4	69.9	71.1	72.4	70.4	72.1	73.5	74.3	71.2	66.3	62.4	60.4	59.4	57.4	56.2	57.4
139.	Fulwala Chawk	57.4	57.9	58.9	59.9	60.7	61.2	62.7	63.7	65.4	66.2	68.9	69.1	70.2	73.1	74.2	75.4	71.5	65.4	63.4	59.7	57.4	56.4	55.4	58.4
140.	Santoshi Mata Chawk	57.9	58.4	59.7	60.4	61.2	62.4	63.2	61.8	62.5	65.7	68.4	70.4	70.8	72.4	72.6	73.5	72.4	68.7	63.7	58.8	57.6	56.7	55.8	56.2
			1			1					1		MALE	GAON	1	'	1	1	1	1		1	ı		
141.	Mosampul	57.9	58.2	59.4	60.4	62.5	63.7	65.2	64.5	66.9	65.3	68.7	70.2	69.9	70.2	71.5	70.9	68.9	66.2	58.2	56.8	55.6	54.2	54.9	56.1
142.	Satana Naka	58.6	58.4	59.7	61.2	62.5	65.4	66.3	65.9	67.1	66.4	67.9	69.9	70.9	69.5	70.2	69.9	69.7	68.5	57.9	56.8	56.1	55.8	55.2	56.7
143.	Malegaon Camp	56.4	56.9	58.7	59.9	62.8	63.3	64.2	63.7	64.9	65.1	66.9	68.4	69.7	70.1	69.8	68.5	67.8	66.2	56.8	55.8	56.2	54.9	54.2	55.8
			1			'		1			1	PI	MPRI-CI	HINCHV	VAD	'	1	1	1	1	1	1	ı		
144.	Pimpri (Dilux Chauk)	62.3	66.8	70.2	71.4	77.4	77.8	76.0	73.7	75.5	73.9	78.0	77.9	78.4	89.7	91.6	90.3	75.5	70.2	65.3	50.3	45.7	45.1	50.9	62.4
145.	Chinchwad (Chafekar Chauk)	66.2	67.8	70.2	70.9	75.2	73.6	71.3	69.8	70.4	69.8	72.4	74.9	71.4	78.6	88.2	86.4	75.4	70.2	62.4	51.2	49.7	42.1	46.7	60.2
146.	Thergaon (Dange Chauk)	68.1	70.2	72.5	71.6	72.2	78.4	74.6	76.5	70.8	71.6	81.2	78.9	72.4	81.2	85.6	91.2	78.4	70.1	58.4	56.3	57.9	56.3	68.2	70.2
			1	1	ı	1	1	ı	<u> </u>	1	ı	1	PARB	HANI	1	1	1	ı	I	I	1	1	1	1	
147.	Shivaji Chawk, Parbhani	51.0	53.0	54.0	61.0	65.0	64.0	67.0	69.0	65.0	66.0	70.0	71.0	68.0	69.0	66.0	63.0	60.0	59.0	57.0	51.0	48.0	49.0	48.0	51.0
148.	Shivaji Maharaj Putala, (near S.P. Office)	45.0	50.0	51.0	55.0	63.0	61.0	64.0	67.0	64.0	65.0	62.0	66.0	61.0	59.0	57.0	51.0	49.0	47.0	44.0	41.0	43.0	42.0	43.0	46.0

Sr. No.	Location name (details)											se Lev Octob		•											
		06:00 - 07:00	07:00 - 08:00	08:00 - 09:00	09:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00	18:00 - 19:00	19:00 - 20:00	20:00	21:00 - 22:00	22:00 - 23:00	23:00	00:00	01:00 - 02:00	02:00 - 03:00	03:00 - 04:00	04:00 - 05:00	05:00 - 06:00
149.	Raigad Corner, Jintur road, Parbhani	42.0	51.0	54.0	53.0	54.0	51.0	54.0	56.0	60.0	59.0	57.0	55.0	51.0	50.0	48.0	47.0	45.0	42.0	41.0	42.0	41.0	40.0	42.0	43.0
								I		I			LA	ΓUR			I	I		I				I	
150.	Ganjgolai	50.0	54.0	56.0	54.0	61.0	64.0	65.0	67.0	69.0	67.0	65.0	70.0	72.0	71.0	68.0	67.0	66.0	62.0	59.0	54.0	55.0	52.0	53.0	51.0
151.	Kesharaj High school, Sham nagar, Amba Jogai Road, Latur	48.0	52.0	54.0	57.0	59.0	61.0	61.0	60.0	64.0	59.0	59.0	58.0	64.0	61.0	60.0	59.0	57.0	54.0	51.0	50.0	51.0	52.0	50.0	49.0
152.	Aadarsh Colony, Ausa Road, Latur	43.0	45.0	49.0	54.0	55.0	59.0	60.0	64.0	65.0	63.0	64.0	65.0	61.0	59.0	57.0	54.0	51.0	49.0	42.0	42.0	43.0	44.0	43.0	45.0
													AK	OLA											
153.	Collector Office	60.8	62.2	66.3	66.4	71.0	73.8	75.0	74.1	73.1	74.7	74.5	69.0	77.7	76.8	75.5	71.6	63.1	60.2	53.2	52.2	43.8	42.3	46.9	54.6
154.	Civil line Chawk/ Ratanlal plot	64.8	68.5	71.4	72.4	73.9	75.9	76.2	76.3	78.1	76.2	76.4	77.1	72.9	78.0	77.8	74.6	66.3	64.1	53.2	55.9	44.4	42.9	47.7	55.6
155.	City Kotawali Chawk near police station	66.1	69.4	73.5	74.5	74.8	77.7	78.1	78.2	78.7	78.3	78.0	78.2	74.5	74.5	79.5	79.2	69.3	65.9	58.3	54.8	44.7	43.3	49.0	57.1
													SOL	APUR											
156.	Balives	72.4	80.4	82.5	75.6	79.6	74.7	74.3	76.6	76.7	82.4	79.9	81.2	74.9	70.1	79.0	87.5	85.4	81.7	54.3	52.0	44.3	49.3	52.0	62.9
157.	Ashok chowk	84.9	81.8	80.6	86.1	79.9	82.1	83.3	77.1	79.1	83.3	85.9	79.9	75.6	80.4	82.4	74.2	87.9	57.7	62.8	65.0	59.3	50.1	59.3	76.7
158.	Hotgi & Bijapur Road	70.1	75.5	79.0	77.2	77.5	71.2	75.4	75.0	76.8	68.2	75.2	79.3	71.3	74.9	74.6	73.3	73.4	62.6	54.3	69.5	62.3	64.6	52.0	59.3
Sr.	Location name										Nois	se Lev	el Lec	 I											

	ation name (details)										Noi:	se Lev Octob													
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
												ı	иимва:	SOUTH	I										
1. Cola	ıba	68.4	64.5	62.4	64.1	65.2	65.0	64.7	67.2	67.1	63.0	62.7	64.0	64.0	73.9	73.5	69.3	69.3	68.2	61.5	53.2	54.3	59.6	59.9	60.4

Sr.	Location name										Nni	se Lev	rel Lei	 1											
No.	(details)											Octob		•											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
2.	Mantralaya	58.2	59.2	63.1	71.2	70.3	69.6	57.4	63.7	68.6	65.3	65.4	69.4	68.1	70.2	69.7	65.0	62.3	58.3	50.6	51.6	48.0	52.3	53.6	61.8
3.	Mazgaon	68.4	69.0	71.2	69.3	65.3	71.3	69.3	67.3	69.0	63.3	61.7	68.4	69.3	70.3	71.4	69.3	60.3	58.3	54.2	52.3	51.3	54.3	64.9	65.7
4.	Girgaon	65.6	69.3	62.3	62.1	69.3	71.2	65.5	69.3	71.1	70.5	69.3	65.2	69.6	73.6	71.2	69.2	65.3	52.3	54.3	53.6	52.4	51.3	54.8	52.3
5.	Worli	49.1	57.7	58.9	57.9	67.5	67.4	62.5	65.1	60.8	63.1	69.3	72.3	71.2	69.3	70.2	71.3	62.3	64.3	59.3	44.2	55.3	56.8	52.3	62.3
6.	Prabhadevi	59.0	57.7	61.6	60.6	64.9	54.6	61.1	70.0	63.6	61.3	69.4	70.8	74.3	72.8	71.5	69.2	58.3	57.2	58.9	63.1	55.3	58.6	58.4	45.2
7.	Mahim	56.4	63.2	60.7	59.6	60.4	61.4	64.6	70.9	67.8	72.4	70.3	73.3	72.6	73.6	69.4	65.3	62.3	55.3	63.3	52.3	56.3	55.3	61.6	64.3
8.	Parel	60.5	62.8	65.3	66.6	67.0	66.1	64.5	63.2	64.0	67.8	65.5	63.8	64.4	71.9	73.2	68.3	56.4	52.6	51.4	57.3	59.3	58.3	52.3	61.3
9.	Byculla	59.7	61.8	64.6	61.6	71.3	68.1	65.1	68.3	70.3	72.7	71.2	73.4	73.4	75.0	68.3	65.3	62.3	59.3	60.0	54.3	55.3	57.3	56.3	58.3
10.	Dadar	59.4	60.8	58.4	57.3	58.7	60.1	60.6	60.8	63.3	71.1	65.0	69.3	69.9	72.3	75.6	72.3	64.5	57.3	59.3	52.3	52.3	56.5	66.4	66.5
11.	Sion	56.3	55.9	65.3	65.9	66.9	63.3	69.0	68.3	62.3	65.3	64.9	63.5	72.3	74.2	72.3	70.3	60.6	55.5	52.3	51.3	54.3	51.3	59.2	58.6
12.	Hindu Colony	59.8	61.7	63.5	66.0	65.2	67.5	61.0	62.2	62.6	65.2	67.8	64.4	67.1	67.3	66.6	63.9	58.6	52.3	50.3	51.3	53.9	52.3	58.5	60.3
13.	Matunga	62.8	63.8	66.0	66.5	68.4	68.8	70.1	70.5	70.2	71.4	70.5	71.9	76.3	72.3	71.1	69.3	54.1	52.3	54.2	58.5	56.3	54.3	58.3	59.0
14.	Kamathipura	61.2	64.4	66.8	69.6	66.2	66.4	67.9	66.5	67.3	69.9	70.7	69.5	73.2	73.3	74.9	70.6	62.3	59.3	54.3	58.5	53.9	53.3	52.3	61.3
15.	Malabar Hills	62.9	65.9	66.5	68.4	69.3	70.6	69.5	68.1	67.5	69.1	71.6	72.8	68.7	67.3	66.3	68.3	63.3	62.1	50.1	51.6	52.3	51.3	55.1	55.6
					_							MUMBA	AI WEST	TERN SU	JBERBS										
16.	Sahar	69.1	66.2	68.0	67.7	65.3	62.3	60.4	63.7	62.2	65.3	68.5	69.3	70.2	69.3	65.3	69.3	69.3	63.5	55.2	52.3	61.3	60.8	58.3	61.2
17.	Santacruz (E)	58.7	58.1	62.4	69.4	68.1	68.9	69.9	70.1	68.5	69.3	70.1	71.9	73.1	74.1	72.4	69.3	55.6	52.3	58.3	57.2	52.3	59.3	54.9	62.3
18.	Vile Parle	59.6	63.2	62.4	63.5	69.4	70.4	68.3	69.3	68.4	66.2	69.5	69.9	72.4	72.3	71.4	65.3	65.1	60.3	63.4	57.2	58.9	55.3	59.5	60.5
19.	Bandra	55.2	56.4	58.4	60.7	64.2	68.2	68.5	67.4	67.5	68.3	67.9	68.4	73.5	72.5	72.4	58.3	61.5	50.6	52.3	55.4	59.3	60.0	59.3	64.6
20.	Goregaon	65.6	68.1	67.3	69.4	74.1	73.0	70.3	70.6	69.8	65.9	68.1	71.3	74.8	72.3	68.3	65.3	68.3	62.3	58.3	55.2	54.2	56.0	54.5	54.3
21.	Jogeshwari	62.6	69.8	71.3	71.6	69.6	65.7	65.3	62.3	69.3	69.3	70.6	73.6	73.2	70.3	74.1	69.3	64.3	60.4	60.0	58.6	58.4	59.6	59.2	58.6
22.	Versova	62.9	65.9	66.5	68.4	69.3	70.6	69.5	68.1	67.5	69.1	71.6	72.8	68.7	67.3	66.3	68.3	68.3	62.3	58.3	55.3	53.9	52.3	58.5	60.3
23.	Marve	63.6	67.4	68.7	69.1	69.8	69.2	67.4	69.1	68.4	67.2	65.4	67.2	70.1	69.7	74.4	73.4	54.1	59.3	62.3	58.5	52.3	51.5	60.5	63.3
24.	Borivali East	64.9	69.8	70.1	67.8	66.1	62.4	65.7	68.6	65.2	63.4	68.3	70.1	69.7	70.4	75.3	74.6	63.6	60.8	59.6	58.5	53.9	45.3	52.3	61.3
25.	Borivali West	54.3	68.0	69.5	60.2	69.3	71.5	67.6	65.6	68.3	69.3	70.6	74.0	71.5	73.6	65.6	67.4	64.1	59.3	55.3	43.2	50.5	61.3	55.1	55.6
26.	Dindoshi	65.8	66.3	60.2	65.3	71.2	71.3	62.5	71.4	68.6	75.4	66.5	68.2	70.6	68.7	71.6	63.7	66.7	62.6	56.8	55.3	52.1	60.3	61.3	68.2
27.	Kandivli (E)	55.6	58.7	72.5	63.1	67.8	68.2	62.2	61.2	61.4	67.9	69.3	65.2	63.2	72.5	73.1	72.6	66.3	62.3	65.2	58.3	55.1	53.3	63.7	64.7

Sr. No.	Location name (details)												rel Leo er 20	_											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
28.	Dahisar (E)	58.2	67.5	74.8	73.2	70.6	65.3	69.3	68.3	61.2	63.4	65.4	68.3	69.3	72.3	71.2	69.3	66.8	58.3	55.1	52.3	55.3	62.3	68.3	66.0
29.	Juhu	65.1	66.6	67.6	73.8	71.4	66.4	71.8	71.1	69.1	70.2	68.4	69.0	70.5	71.4	69.3	71.3	66.7	62.3	66.5	55.6	52.3	58.3	61.2	64.1
30.	Malad (W)	57.7	65.3	62.3	67.8	69.1	70.2	63.5	72.3	69.3	65.2	69.1	67.3	72.3	71.4	73.6	68.6	67.5	55.3	58.4	61.3	63.3	59.3	67.3	70.3
												MUMB	AI EAST	ERN SU	IBERBS										
31.	Chembur (E)	70.3	68.3	72.3	66.3	71.3	70.6	68.3	65.3	70.3	65.3	73.3	72.3	75.3	74.2	71.7	68.8	53.1	55.1	58.3	52.3	56.3	58.0	62.3	61.2
32.	Trombay	70.6	63.9	70.0	70.0	69.6	74.3	69.3	66.3	63.1	62.8	73.6	71.5	72.3	74.3	73.3	68.4	63.2	61.3	63.2	64.2	64.3	59.5	62.9	60.2
33.	Kurla	69.3	65.3	72.6	74.3	71.3	70.3	70.7	69.1	69.6	70.3	68.6	71.0	73.6	72.5	70.3	69.0	63.4	60.8	58.6	54.1	51.9	55.1	61.4	64.6
34.	Ghatkopar East	68.3	70.6	67.6	72.3	66.3	65.4	71.9	67.9	62.6	68.8	71.0	70.5	72.3	64.8	74.7	69.3	59.3	52.0	56.9	55.3	53.3	60.7	57.6	56.3
35.	Ghatkopar West	64.6	71.6	68.7	72.3	71.4	72.4	69.3	69.5	64.4	67.0	67.3	73.3	68.1	62.3	61.3	65.2	62.3	55.3	51.3	52.3	55.3	60.5	63.0	52.3
36.	Mulund East	59.9	61.5	65.3	64.3	71.3	62.3	65.3	62.3	71.6	72.6	72.3	74.5	72.3	65.7	67.7	70.1	58.3	52.3	54.3	51.3	52.3	53.2	59.8	60.8
37.	Mulund West	63.4	70.3	68.3	65.3	72.6	78.7	74.3	64.9	60.2	71.3	72.3	75.3	74.3	72.6	72.3	69.3	63.2	58.3	54.3	53.2	52.8	51.3	56.0	59.3
38.	Sakinaka	69.7	71.6	68.3	69.3	65.3	64.5	66.3	64.2	68.3	72.3	71.6	70.6	62.6	70.6	71.3	65.9	60.3	62.3	50.1	52.3	52.3	54.3	55.1	55.6
39.	Powai	70.9	68.2	65.6	65.9	64.8	64.4	62.4	63.8	62.2	64.3	63.0	66.6	73.2	62.8	69.4	70.7	55.6	51.7	55.3	59.3	57.1	62.3	64.6	59.3
40.	Wadala	67.1	72.3	68.2	69.5	70.5	71.2	65.1	62.3	66.3	65.3	69.3	72.6	70.1	73.1	70.3	71.2	54.1	52.3	54.9	52.3	57.2	55.0	61.3	56.4
41.	Dharavi	60.0	63.8	61.6	60.1	59.8	63.4	72.2	68.5	65.9	63.7	61.5	62.9	72.3	70.6	74.1	73.6	55.6	51.3	52.3	51.3	50.6	51.3	52.3	58.7
42.	Sewree	64.6	67.8	70.7	69.7	65.4	69.6	70.6	69.3	65.2	70.3	69.7	72.3	71.2	74.6	72.3	69.3	61.3	52.3	55.6	51.3	55.1	51.9	63.7	57.8
43.	Kalina	64.3	65.8	68.7	67.1	65.8	64.7	69.6	69.8	68.4	67.9	69.8	69.9	72.8	73.6	74.8	69.7	66.8	58.3	55.1	52.3	55.3	52.3	53.6	62.2
44.	Vikhroli (W)	65.4	66.6	68.9	68.2	67.5	66.8	64.3	62.3	61.4	62.8	66.1	68.9	70.4	72.3	70.6	69.3	66.7	55.3	54.3	58.2	52.3	58.3	61.2	64.3
45.	Bhandup (W)	64.5	67.4	68.6	69.3	65.4	66.9	67.4	65.9	63.1	64.8	71.3	72.3	71.4	73.2	71.7	71.4	67.5	55.3	58.3	53.3	51.9	53.3	57.2	63.1
					,			,					NAVI M	IUMBAI					•	•					
46.	CBD	68.4	64.5	62.4	64.1	65.2	65.0	64.7	67.2	67.1	63.0	62.7	64.0	64.0	73.9	73.5	72.3	69.3	71.3	62.4	56.2	51.0	49.7	50.2	53.9
47.	Nerul Sector 11	58.2	59.2	63.1	71.2	75.6	69.6	57.4	63.7	69.3	70.8	72.8	72.3	73.0	72.9	71.3	69.3	68.8	63.3	68.4	53.6	51.3	59.3	61.3	68.2
48.	Vashi Sec. 1	68.4	69.3	71.2	72.3	65.6	68.3	69.3	67.3	69.0	71.3	71.2	68.4	66.6	72.3	73.6	68.3	65.3	69.3	55.3	52.3	60.0	63.9	59.9	60.8
49.	Vashi Sector 9	59.5	62.2	65.1	66.8	68.2	69.3	68.1	70.7	71.6	72.9	71.2	73.2	73.2	72.3	73.2	70.2	64.3	55.3	52.1	66.3	52.1	55.2	59.3	69.7
50.	Vashi Sector 15	71.8	69.3	72.3	74.3	71.5	72.3	71.6	71.5	72.6	69.3	71.3	69.2	68.6	65.2	72.3	65.2	62.3	66.6	64.2	61.1	57.3	59.8	53.5	66.5
51.	Kopar Khairne Sec 10	61.4	69.2	73.7	73.8	71.0	68.5	65.2	69.5	70.0	62.3	71.4	68.0	72.7	72.3	72.1	73.2	69.3	55.3	62.4	56.2	51.0	49.7	50.2	53.9

Sr. No.	Location name (details)											se Lev Octob		-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
52.	Airoli	58.5	69.3	69.3	72.2	69.7	69.4	72.3	71.2	58.2	57.4	59.6	58.4	61.3	60.8	72.2	71.6	69.3	59.3	52.3	61.5	60.2	60.9	61.8	63.8
53.	Rabale	65.3	72.3	71.2	69.5	69.3	71.2	74.3	72.1	73.1	69.7	70.3	73.0	65.5	66.3	72.2	69.5	68.1	66.0	57.8	58.9	52.1	53.7	60.3	63.6
54.	Ghansoli	65.6	70.6	72.3	69.3	71.2	72.3	68.3	69.2	71.1	68.6	72.3	75.1	72.1	73.4	72.0	69.2	69.4	64.9	59.6	56.5	51.7	56.0	60.0	64.5
													THA	ANE											
55.	Shiv Mandir	59.3	60.7	60.3	65.4	64.2	61.1	62.8	62.1	60.4	58.6	61.2	70.9	69.2	73.0	71.2	72.3	62.3	56.3	60.0	59.8	52.1	50.6	55.3	57.2
56.	Tembhi Naka	52.5	56.4	59.8	64.1	62.6	59.9	62.6	65.4	63.5	61.9	64.9	66.5	69.7	72.8	70.3	69.3	62.7	63.0	54.7	53.8	58.7	52.3	53.9	58.3
57.	Ghokhale Road	52.3	55.3	60.7	61.2	58.9	59.8	60.1	59.9	62.4	60.6	61.2	57.2	72.3	71.3	72.7	64.9	62.3	59.3	54.4	51.5	52.3	53.6	58.1	59.5
58.	Pokharan	60.9	61.5	61.2	58.7	58.2	60.1	56.8	57.6	58.7	58.5	57.6	64.3	72.3	71.3	72.3	70.0	63.5	58.3	55.1	52.3	53.8	55.7	59.3	51.4
59.	Wagle Estate	56.2	62.6	63.2	61.0	61.6	62.0	63.5	64.7	65.1	60.4	61.5	63.2	64.7	68.5	73.6	71.0	62.8	58.3	57.8	55.5	52.8	59.2	51.6	52.7
													PAN	VEL											
60.	Shivaji Chowk	58.9	69.3	62.3	69.0	72.3	65.3	69.9	63.3	66.3	68.3	72.3	71.3	70.0	73.0	71.3	69.9	60.3	52.3	58.4	62.3	54.3	59.3	56.9	52.3
61.	Khanda Colony	67.8	69.3	66.9	70.2	71.2	65.2	62.3	65.1	69.3	71.3	72.3	69.3	65.3	69.3	70.3	71.5	63.1	55.3	52.3	50.3	51.3	53.3	59.1	53.8
62.	Kharghar Utsav Chowk	63.5	65.7	58.6	60.2	57.2	71.2	71.3	62.5	69.3	69.3	72.3	71.3	70.5	65.7	57.2	71.3	65.1	59.3	51.3	56.3	51.3	53.3	58.8	56.8
													PU	NE											
63.	Shivaji Nagar	58.2	62.1	60.7	63.4	71.4	72.6	72.3	73.0	75.6	70.2	65.8	68.7	70.9	70.5	71.4	79.2	65.2	60.8	58.1	52.1	45.4	48.6	50.9	60.4
64.	Karve Road	60.3	68.9	70.1	70.8	74.6	72.4	74.4	78.2	70.0	80.4	80.1	78.5	72.6	75.8	81.6	80.9	72.4	70.9	60.5	59.7	55.4	46.8	50.4	61.8
65.	Satara Road	64.5	65.4	68.3	70.2	78.2	80.5	78.2	78.8	76.4	82.5	76.3	84.2	80.3	78.2	75.2	72.4	70.5	60.3	58.2	54.4	48.2	46.3	55.6	63.4
66.	Swarget	65.4	70.3	72.6	76.1	72.4	76.1	73.6	79.6	82.9	80.9	74.9	80.8	83.2	82.4	85.1	82.0	70.8	65.4	63.4	60.7	58.4	55.6	60.7	69.7
67.	Yerawada	60.2	63.4	66.9	70.4	72.6	73.4	74.8	70.2	73.6	70.8	71.9	72.9	70.4	73.6	71.9	74.8	70.9	62.4	58.2	60.8	44.8	45.4	48.7	59.7
68.	Khadaki	60.2	65.4	65.8	70.9	75.3	77.0	76.9	77.0	72.2	66.4	65.4	68.9	70.4	70.7	73.2	80.8	70.4	63.5	63.9	56.4	51.4	49.5	50.4	62.4
69.	Kothrud	62.5	68.4	65.4	70.4	75.6	70.9	72.4	68.9	65.4	65.4	62.3	75.1	74.6	77.1	70.6	73.1	68.4	65.1	63.2	55.6	52.6	46.8	53.2	62.1
70.	Shaniwarwada	60.4	61.8	65.4	68.3	65.4	63.9	75.5	79.9	78.9	72.3	73.9	75.9	80.2	78.6	81.9	81.3	79.4	72.0	63.2	54.2	53.9	54.6	55.7	62.4
71.	Laxmi Road	61.2	60.4	66.3	65.9	69.7	73.8	75.6	74.7	83.8	84.0	83.1	75.5	81.0	80.7	79.2	77.7	70.4	65.4	63.7	54.2	55.9	54.8	56.3	60.9
72.	Mandai	62.4	62.9	63.7	65.7	67.2	72.3	74.4	76.1	75.3	82.9	81.3	84.1	86.1	70.4	77.8	70.7	68.1	65.4	58.2	60.7	55.4	55.9	60.7	61.4
73.	Saras Bag	58.2	62.4	65.4	68.7	69.4	75.3	78.2	71.2	76.6	72.4	73.6	70.2	70.9	71.9	76.1	70.1	68.2	60.4	60.8	48.2	48.9	50.4	56.4	59.7
74.	Koregaon Park	52.4	58.3	62.4	65.1	68.1	70.2	75.4	70.4	71.9	68.2	72.9	72.5	68.5	74.6	70.9	75.3	65.3	65.8	60.4	55.3	48.5	45.3	47.3	57.9

Sr. No.	Location name (details)												rel Lec												
			1	1	<u> </u>	1	I	1	I	1		<u> </u>	er 20			1	1	1		1	1	1	1	1	
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
75.	Aundh gaon	60.4	62.8	65.3	69.1	74.8	74.0	75.3	71.8	75.2	70.3	73.6	78.2	70.4	72.6	70.8	75.1	68.2	65.1	57.4	55.6	50.3	47.6	51.2	62.3
76.	Vishrantwadi	60.8	62.4	66.3	65.9	73.1	74.2	76.6	76.2	72.0	70.2	73.6	70.9	74.2	72.6	70.9	73.7	69.2	65.2	60.4	55.3	49.8	46.8	59.3	63.4
77.	University road	65.1	70.2	69.7	72.3	70.4	74.6	72.9	75.2	71.2	68.4	76.5	70.4	74.8	75.2	70.4	70.3	68.9	62.4	58.3	60.1	55.3	55.4	57.4	61.2
				1			ı	1	1				NAS	нік							1	T	1		
78.	CBS	59.3	59.8	62.1	65.4	67.2	68.1	69.7	69.2	69.7	70.2	71.9	72.1	72.8	73.4	74.1	74.5	70.2	68.5	66.8	65.4	62.1	58.9	58.7	59.4
79.	Panchavati	60.1	60.4	63.7	63.8	64.9	65.7	67.7	68.5	68.4	69.8	72.4	72.9	71.4	75.8	74.5	73.4	69.7	65.9	64.7	62.5	61.7	59.3	58.1	59.4
80.	Dahipool	60.7	61.4	62.8	62.9	64.5	67.4	69.1	70.2	70.4	71.5	72.8	73.5	73.9	73.9	74.9	74.2	68.5	66.9	63.7	62.4	60.4	59.4	58.2	58.9
81.	CIDCO Residential	58.4	59.4	59.6	61.2	62.5	64.2	65.8	67.5	68.1	69.8	70.4	70.5	71.9	72.3	73.4	73.9	70.1	68.5	65.2	63.7	59.8	58.4	57.1	57.0
82.	Bytco Point	58.1	59.6	60.5	61.7	62.5	62.9	64.1	63.8	64.1	66.4	67.1	67.9	71.2	70.4	72.9	73.4	72.5	68.8	61.2	59.0	56.2	56.0	55.4	56.2
													AURAN	GABAD							•				
83.	Gulmandi	48.0	49.0	51.0	54.0	58.0	65.0	67.0	64.0	69.0	68.0	70.0	71.0	70.0	67.0	66.0	64.0	64.0	62.0	60.0	54.0	51.0	51.0	48.0	51.0
84.	City Chowk	47.0	49.0	51.0	61.0	61.0	62.0	59.0	61.0	64.0	61.0	59.0	67.0	70.0	68.0	69.0	67.0	62.0	63.0	54.0	52.0	42.0	43.0	44.0	48.0
85.	Kranti Chowk	50.0	52.0	55.0	61.0	62.0	64.0	62.0	67.0	67.0	67.0	72.0	69.0	70.0	68.0	69.0	66.0	65.0	64.0	57.0	48.0	45.0	43.0	48.0	51.0
86.	CIDCO Residential	42.0	43.0	45.0	51.0	53.0	55.0	54.0	61.0	65.0	61.0	64.0	65.0	66.0	61.0	58.0	57.0	53.0	46.0	42.0	41.0	41.0	42.0	42.0	43.0
87.	Usmanpura	40.0	43.0	45.0	51.0	53.0	54.0	58.0	61.0	64.0	62.0	66.0	68.0	67.0	63.0	61.0	57.0	54.0	51.0	46.0	41.0	41.0	40.0	41.0	42.0
				1		1			1	1	1	1	NAG	PUR		1	1	1			1	1	1		
88.	Ajani Chowk	59.5	64.9	64.1	65.4	65.6	67.9	67.0	68.0	67.4	68.4	69.8	70.3	62.4	61.1	62.8	58.6	61.1	58.7	58.5	56.9	57.3	52.9	61.2	59.3
89.	Civil Lines	43.4	53.8	61.0	62.4	65.2	66.8	66.9	64.9	61.7	61.1	61.6	62.6	61.1	63.6	65.4	62.2	62.0	55.8	53.9	45.7	42.9	45.6	49.7	48.5
90.	Dharampeth	43.3	52.9	53.2	52.7	52.4	52.1	52.3	54.6	60.7	60.3	58.8	58.9	48.9	56.5	56.9	60.6	57.3	45.8	40.1	40.1	42.0	40.9	42.7	44.5
91.	Itwari	52.2	59.7	58.3	59.0	62.9	61.8	62.5	63.0	63.6	65.4	63.3	66.2	70.5	73.2	75.5	78.1	72.5	74.0	62.9	53.5	54.5	54.2	56.3	57.2
92.	Civil Hospital(GMC)	50.6	58.1	65.6	64.4	64.9	71.2	71.8	71.1	70.4	78.1	71.2	70.7	68.2	66.9	67.9	64.0	62.3	60.1	54.4	53.0	44.7	44.3	44.6	43.1
93.	Deshpande Layout	50.2	60.3	64.4	71.1	72.1	65.5	70.7	68.9	68.8	66.3	68.5	62.3	71.0	78.5	72.0	73.5	71.0	69.4	66.5	61.2	57.3	57.0	59.8	59.1
94.	Shankar Nagar	55.5	60.5	62.3	62.4	67.0	63.6	64.8	66.2	65.1	65.9	65.5	66.9	69.0	65.5	65.4	64.7	65.4	60.0	58.5	55.2	48.2	43.3	48.3	52.2
95.	Mahal	55.9	59.2	61.0	61.9	63.4	65.6	66.1	66.2	65.6	65.6	66.6	67.0	66.4	66.6	64.0	63.9	60.5	57.6	47.5	42.5	40.5	47.7	55.7	57.6

Sr. No.	Location name (details)												/el Lei er 20	-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
96.	Sadar	56.5	66.1	64.7	66.5	69.1	68.3	68.5	67.6	71.6	72.0	68.6	73.4	72.6	72.6	64.8	67.3	65.0	59.2	51.5	50.0	49.9	44.8	50.1	52.4
97.	Kalamna	61.8	65.7	66.0	67.6	68.3	69.8	68.4	67.8	67.2	67.7	70.2	69.1	69.6	68.2	69.7	69.7	72.2	71.0	66.9	62.4	64.3	61.5	60.9	61.3
													KAL	YAN											
98.	Katemanivali	59.8	66.3	65.1	61.5	68.6	70.6	65.0	59.2	65.3	61.6	57.8	60.3	65.3	59.7	61.7	65.4	65.3	52.6	51.4	55.9	63.3	60.6	66.5	62.3
99.	Birla College	63.3	72.3	73.3	71.3	72.5	70.2	70.0	68.6	71.6	72.3	68.3	65.3	64.2	62.3	62.3	62.4	67.5	68.6	60.0	61.3	55.6	57.3	56.3	48.5
100.	Bail Bazar	71.2	70.0	72.6	66.6	69.9	71.5	71.7	70.1	65.6	61.6	70.8	71.9	72.7	73.5	69.6	66.3	64.5	60.2	55.9	54.3	52.3	57.6	66.4	62.3
			I			1			ı	T	1		AMRA	VATI	1							T			
101.	Budhwara Peth	55.0	58.7	60.8	62.4	65.0	64.1	62.4	69.9	61.3	65.7	64.4	66.7	70.6	73.4	70.9	66.1	60.2	57.4	54.1	52.2	48.4	45.5	47.8	59.5
102.	Ervin Hospital	54.3	57.0	60.1	61.0	61.6	62.0	62.7	61.0	61.9	60.6	61.2	63.2	65.3	63.9	64.0	62.1	62.6	60.0	54.6	53.8	52.5	51.6	53.9	56.0
103.	Rajkamal Chowk	62.6	66.3	70.3	72.5	75.0	73.6	75.4	76.1	74.8	75.7	76.8	77.5	81.2	81.5	76.8	72.1	69.9	71.8	65.6	63.9	61.5	55.0	57.5	64.7
				_			_				_		JALO	GAON		_								1	
104.	Near Civil Hospital	62.7	65.5	69.4	66.4	70.2	66.0	71.4	68.6	68.3	69.8	67.9	73.7	71.5	70.4	63.9	70.2	65.5	57.4	58.3	53.9	54.1	54.5	56.7	58.6
105.	Shivaji Chowk	67.1	74.3	74.1	70.6	74.8	73.3	77.3	77.1	76.3	76.0	79.6	82.8	77.8	78.4	81.3	72.0	73.4	67.9	57.5	60.4	54.6	55.2	61.9	66.5
106.	Shashtri Tower Chowk	68.5	74.8	74.6	77.0	76.6	80.2	79.2	79.0	79.2	79.8	78.1	83.3	82.8	80.5	73.6	72.6	70.8	70.6	62.1	59.2	60.8	61.1	61.1	58.4
				1	1	1	1	1		1	1	1	KOLH	APUR	1	1	1	1			1	1	1		
107.	Tara Rani	64.7	74.7	76.6	82.5	83.7	82.7	81.1	81.6	76.7	80.3	79.9	79.8	83.4	82.7	83.3	84.3	80.1	75.6	68.3	60.1	56.1	50.3	48.9	55.2
108.	Rajaram Puri	57.3	64.9	62.3	72.3	77.8	81.7	77.1	76.6	89.4	77.3	79.2	75.1	71.6	77.9	79.8	82.7	79.5	68.0	54.0	48.7	44.6	41.8	43.7	48.0
109.	Shahupuri	61.5	66.8	66.6	79.5	83.7	92.2	81.8	89.7	75.6	74.7	82.4	81.4	84.7	87.5	84.6	76.3	74.5	60.6	51.3	44.6	42.5	42.9	48.7	50.4
110.	Bindu Chowk	55.7	59.2	55.6	64.2	73.1	76.0	82.9	85.5	71.7	67.9	70.4	76.4	71.0	85.4	83.5	85.7	77.0	64.6	59.5	51.6	46.6	42.8	45.0	48.0
111.	Shivaji Chowk	54.6	55.1	62.1	70.6	73.9	74.7	82.5	78.6	76.7	70.2	73.1	75.1	81.7	82.9	82.8	80.3	72.3	65.2	60.5	50.4	42.7	41.2	42.2	48.6
112.	Papachi Tikti	46.2	51.7	61.4	68.2	77.2	79.2	82.9	85.5	71.3	68.3	70.4	78.8	78.6	85.1	81.1	81.5	80.0	63.2	83.2	78.7	76.6	68.0	68.9	75.0
113.	Khas Baug Maidan	55.3	60.2	67.0	65.8	70.6	74.4	74.4	77.8	82.8	69.3	71.5	77.2	77.5	77.8	89.9	85.0	68.4	85.0	56.7	43.1	40.7	47.3	49.2	49.9
			•	•	•	•		•	•	•	•	•	SAN	GLI			•		•	•	•	•	•	•	
114.	Herbhat Road	59.3	62.2	73.3	77.0	75.5	78.7	82.2	78.8	83.3	84.0	71.1	85.4	83.1	79.9	79.1	75.7	66.4	62.0	57.6	52.2	48.7	48.3	51.6	57.7

Sr. No.	Location name (details)												/el Lei er 20	-											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
115.	Ganpati Peth	57.4	63.7	72.7	76.4	77.9	69.3	78.3	78.6	76.0	76.2	74.8	78.6	79.3	83.4	64.5	58.8	59.7	60.9	55.1	42.7	48.5	49.3	51.5	58.8
116.	Miraj Market	59.7	66.0	70.2	70.3	74.3	73.6	74.7	74.3	75.4	82.0	79.3	82.1	82.1	77.0	73.2	73.3	65.6	65.6	55.9	51.5	45.5	42.5	46.3	51.9
				1		1				1		ı	MIRA-BI	IYANDE	R			I				I			
117.	Bhakti Vedant Hospital, Tenkar pada	68.2	65.1	65.9	63.8	61.7	71.9	69.3	70.5	69.3	65.3	72.3	69.3	66.3	64.3	72.3	69.3	61.8	56.1	51.2	51.3	52.3	51.3	52.3	54.3
118.	Golden police Chawki	65.1	68.2	69.1	64.7	66.8	69.1	72.5	63.3	62.3	70.2	65.3	62.3	64.3	62.3	64.3	65.3	60.3	52.3	55.3	52.3	56.3	52.3	53.3	51.3
119.	Shivaji Chak Kashi meera	60.2	58.4	65.3	56.3	55.3	62.3	69.1	67.2	64.4	71.9	66.3	72.3	73.6	74.3	66.3	62.3	55.3	58.4	52.4	57.3	54.2	57.3	54.2	68.9
				1	1	1	<u> </u>						VASAI	·VIRAR						<u> </u>	1				
120.	Range office, Satwali, Vasai East	63.8	65.2	67.1	66.8	69.1	72.0	73.4	69.2	70.5	68.3	73.6	72.3	71.3	73.6	74.2	72.3	68.9	66.1	54.3	65.8	63.3	59.9	58.8	54.8
121.	Valiv phata, Vasai East	57.2	60.3	63.7	61.9	65.4	62.4	64.8	61.0	63.4	65.8	62.3	69.1	72.5	74.9	73.3	72.3	66.2	61.8	61.1	53.4	55.8	53.6	51.6	58.8
122.	N.B. Estate, Virar West	59.5	62.6	65.2	67.8	70.6	64.1	66.5	69.5	72.9	75.1	73.8	70.6	72.3	71.5	69.3	63.3	66.9	62.3	63.9	55.0	51.0	57.5	59.0	56.4
				1	1	1	1		l			l	ULHAS	NAGAR			l		1	1	1				
123.	Shivaji Chowk No. 3	52.3	60.8	62.0	68.0	72.3	69.3	65.3	65.3	65.5	67.6	70.1	72.9	69.3	65.3	66.3	63.3	66.1	65.7	63.9	59.7	56.2	52.4	57.6	62.4
124.	Camp No. 5 Bus Stop	53.6	55.3	63.3	66.3	64.3	68.3	67.3	72.3	71.2	69.0	71.2	72.3	73.6	69.3	65.3	63.3	66.4	63.5	52.6	50.3	52.3	51.8	59.3	53.2
125.	Camp No. 1 Gol Maidan	60.7	69.9	69.3	65.3	63.2	64.3	72.3	65.9	66.3	64.3	64.9	63.3	71.3	72.6	73.6	68.3	64.8	62.9	60.6	56.5	54.4	52.3	53.8	58.7
					1	1						ВН	[WAND]	-NIZAM	PUR										
126.	Dhamankar Naka	63.9	69.2	64.5	70.9	78.5	73.3	63.4	60.3	72.3	74.1	79.3	77.2	74.9	76.8	78.1	72.4	70.8	70.0	63.3	67.1	64.8	62.7	67.2	63.8
127.	Indira Gandhi Memorial Hospital	67.6	69.0	70.8	72.7	71.1	71.9	70.9	70.3	69.6	70.9	70.2	71.5	72.6	72.0	72.1	69.7	75.3	69.7	57.5	60.2	55.3	57.9	58.5	78.5
128.	Shelar Near Nadi naka	60.1	58.6	62.0	79.6	81.7	81.3	75.3	71.8	62.1	68.2	75.7	80.5	78.2	72.0	73.2	65.2	66.1	58.4	53.7	53.3	51.3	52.3	53.4	63.7
			· 	· 					· 	· 	·	· 	CHANE	RAPUR	·		· 		·				· 		
129.	Gandhi Chowk	60.2	61.9	64.5	66.4	69.2	71.7	73.0	74.4	73.9	74.6	72.7	75.9	77.0	76.3	72.3	72.0	66.8	67.4	64.8	57.0	53.0	54.4	52.9	58.6

Sr.	Location name										Noi	se Lev	rel Lec	1											
No.	(details)										29 th	Octob	er 20	19											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
130.	Jatpura Gate	65.2	69.4	69.8	71.3	71.4	73.1	75.5	74.8	73.8	72.8	73.5	74.7	73.6	74.8	72.5	73.6	69.9	71.3	61.5	57.8	53.7	50.7	52.4	57.8
131.	Warora Naka	66.7	65.0	66.2	68.8	74.2	74.1	78.6	80.0	70.6	71.5	72.4	74.7	74.4	70.0	72.1	69.6	68.9	72.9	70.4	55.8	49.9	50.8	56.1	59.4
												N	ANDED-	WAGHA	LA										
132.	Ganesh Nagar, Municipal Corpartion	43.0	47.0	51.0	52.0	56.0	60.0	64.0	61.0	62.0	64.0	62.0	65.0	66.0	62.0	62.0	58.0	56.0	48.0	45.0	41.0	42.0	41.0	43.0	45.0
133.	Shivaji Nagar	44.0	51.0	52.0	56.0	57.0	59.0	64.0	61.0	65.0	64.0	64.0	68.0	70.0	61.0	59.0	57.0	53.0	47.0	42.0	43.0	44.0	42.0	44.0	48.0
134.	Shree Guru Govindsing Govt. Medical College & Hospital	48.0	55.0	56.0	61.0	64.0	67.0	68.0	64.0	65.0	67.0	66.0	69.0	70.0	69.0	67.0	66.0	62.0	57.0	51.0	43.0	44.0	44.0	46.0	51.0
													AHMED	HNAGA	R	1									
135.	Kotala Chawk	58.2	58.6	59.1	59.7	61.2	64.2	65.9	66.2	67.1	67.9	68.2	69.9	69.4	70.1	71.8	72.1	71.2	69.5	67.8	60.1	59.1	58.2	57.4	57.9
136.	Chitale Road	59.1	59.7	60.1	60.8	61.4	62.4	63.7	63.1	64.2	64.9	65.8	69.7	69.9	70.4	71.2	71.9	69.4	68.9	64.2	63.0	59.0	58.4	57.0	58.0
137.	Old Bus Stand	59.8	60.1	60.3	61.2	61.9	62.5	63.4	65.1	66.2	61.8	63.7	65.2	68.9	69.9	70.5	71.2	70.1	69.1	66.2	62.5	60.1	58.8	57.1	59.0
													DH	ULE											
138.	Agrasen Chawk	56.2	58.1	59.2	60.2	61.5	62.8	62.1	63.4	64.5	66.9	69.8	69.1	70.1	71.5	72.1	70.3	68.9	64.5	60.1	59.8	57.2	56.8	56.0	57.1
139.	Fulwala Chawk	57.8	58.9	59.2	61.2	62.5	63.4	62.7	64.2	65.2	69.8	69.4	70.1	71.1	72.5	72.9	69.5	65.9	66.2	59.8	57.4	56.9	56.1	55.2	57.0
140.	Santoshi Mata Chawk	58.1	59.2	59.6	59.7	61.2	62.7	63.1	63.9	66.9	67.2	68.4	68.9	71.5	72.9	73.1	70.1	69.8	68.1	60.4	59.4	57.4	56.8	56.0	57.2
													MALE	GAON		•									
141.	Mosampul	58.3	59.4	60.1	60.5	62.5	64.8	65.9	66.2	65.8	68.7	69.4	70.2	72.4	71.9	70.1	69.5	69.9	68.4	64.5	65.2	64.2	60.4	59.8	60.1
142.	Satana Naka	59.4	59.7	61.2	62.5	61.7	65.8	69.5	68.4	67.8	69.8	70.1	70.5	71.9	72.5	71.4	72.0	71.4	68.7	65.2	64.2	63.8	60.1	60.7	59.6
143.	Malegaon Camp	60.1	61.2	61.8	62.8	63.9	65.4	66.8	67.5	68.9	69.1	71.4	72.4	73.2	72.8	71.5	69.8	68.9	68.7	66.2	65.4	63.4	58.7	59.3	59.0
			1	1	1	1	1	1	1	1	1	PI	MPRI-C	HINCHV	VAD	1	1	1	I	1	1	1	1		1
144.	Pimpri (Dilux Chauk)	55.2	61.3	66.7	70.2	68.2	71.2	70.4	70.8	72.3	71.6	73.9	75.4	75.9	76.5	78.9	68.5	62.3	60.4	57.9	50.4	47.8	44.6	48.9	56.7
145.	Chinchwad (Chafekar Chauk)	60.2	63.4	65.9	69.7	74.5	70.2	70.8	72.8	73.6	70.4	70.9	73.5	78.8	70.4	72.2	75.5	65.4	58.2	56.4	50.4	46.1	47.2	50.4	58.7

Sr. No.	Location name (details)											se Lev Octob		•											
		06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00
		07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	- 17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00
146.	Thergaon (Dange Chauk)	60.8	60.9	70.4	72.8	71.4	70.9	74.8	71.6	70.8	71.6	71.1	75.2	70.8	72.5	72.2	73.6	72.5	68.2	60.9	55.4	50.7	52.6	56.8	61.4
													PARB	HANI											
147.	Shivaji Chawk, Parbhani	49.0	51.0	52.0	56.0	61.0	64.0	68.0	67.0	66.0	64.0	68.0	70.0	69.0	67.0	64.0	62.0	59.0	56.0	51.0	43.0	44.0	45.0	46.0	50.0
148.	Shivaji Maharaj Putala, (near S.P. Office)	43.0	49.0	50.0	54.0	56.0	60.0	64.0	61.0	62.0	64.0	67.0	65.0	66.0	61.0	59.0	53.0	48.0	46.0	42.0	43.0	42.0	42.0	44.0	45.0
149.	Raigad Corner, Jintur road, Parbhani	41.0	47.0	53.0	60.0	59.0	58.0	61.0	64.0	61.0	62.0	61.0	63.0	58.0	55.0	48.0	45.0	43.0	42.0	42.0	43.0	40.0	41.0	42.0	42.0
										1			LA	ΓUR		1	1		1					1	
150.	Ganjgolai	50.0	55.0	56.0	57.0	62.0	66.0	64.0	68.0	65.0	64.0	67.0	70.0	71.0	71.0	67.0	64.0	61.0	54.0	51.0	47.0	45.0	44.0	46.0	52.0
151.	Kesharaj High school, Sham nagar, Amba Jogai Road, Latur	46.0	56.0	51.0	61.0	62.0	64.0	61.0	60.0	64.0	62.0	61.0	64.0	68.0	63.0	60.0	57.0	51.0	48.0	42.0	43.0	43.0	41.0	45.0	48.0
152.	Aadarsh Colony, Ausa Road, Latur	42.0	48.0	51.0	53.0	55.0	61.0	64.0	61.0	62.0	64.0	62.0	68.0	69.0	60.0	57.0	55.0	49.0	45.0	41.0	41.0	42.0	41.0	42.0	46.0
													AK	OLA											
153.	Collector Office	56.7	58.2	63.5	69.9	70.7	72.6	73.9	72.6	71.4	69.9	72.8	71.7	74.9	75.2	76.0	70.0	66.2	52.6	51.2	48.5	43.0	40.7	46.3	50.4
154.	Civil line Chawk/ Ratanlal plot	58.5	63.6	65.5	63.2	71.5	69.9	72.3	72.9	72.0	71.8	72.1	75.2	76.4	76.7	77.1	75.4	68.2	61.4	50.0	48.9	43.7	41.2	47.4	51.4
155.	City Kotawali Chawk near police station	64.0	67.3	69.8	73.5	73.6	73.3	75.1	72.4	72.2	72.3	74.7	76.9	78.8	77.4	77.6	74.2	69.3	63.4	53.8	50.7	44.3	42.0	47.8	52.5
													SOL	APUR											
156.	Balives	78.1	87.9	74.4	76.4	78.1	74.9	70.2	73.4	74.9	74.5	78.6	77.7	74.9	70.1	79.0	87.5	85.4	77.2	64.2	52.0	44.3	49.3	52.0	62.9
157.	Ashok chowk	75.6	87.9	76.3	82.5	82.4	81.1	76.6	82.4	74.9	70.2	76.7	80.4	80.4	74.2	87.9	73.4	69.5	64.6	59.3	62.3	44.3	54.3	52.0	53.3
158.	Hotgi & Bijapur Road	74.9	77.2	79.0	73.3	77.1	70.2	72.6	74.9	73.4	70.2	83.6	62.6	75.1	73.3	72.3	74.6	65.0	82.4	54.3	59.3	52.0	52.0	49.3	59.3

Glimse of the Event



Powai - Hiranandani Garden



Worli - New Passport Office



Bhakti Vedant Hospital, Tenkar pada



Sakinaka - Safed Pool



Valiv phata, Vasai East



Vile Parle - Paranjape School



Malad (W) - Malad Marve Road



Mazgaon - Tadwadi



Kalina - Vakola



Satara Road (Balaji Nagar)



Laxmi Road



Karve Road (Nul stop)



Kothrud (Shivaji Putala)



University road



Vishrantwadi



Yerawada



Papachi Tikti



Shahupuri



Shivaji Chowk



Tara Rani



Pimpri



Thergaon



Herbhat Road



Miraj Market



Hotgi & Bijapur Road



Ashok chowk



Gandhi Chowk



Warora Naka



Ganpati Peth



Herbhat Road



City Chowk



Usmanpura