



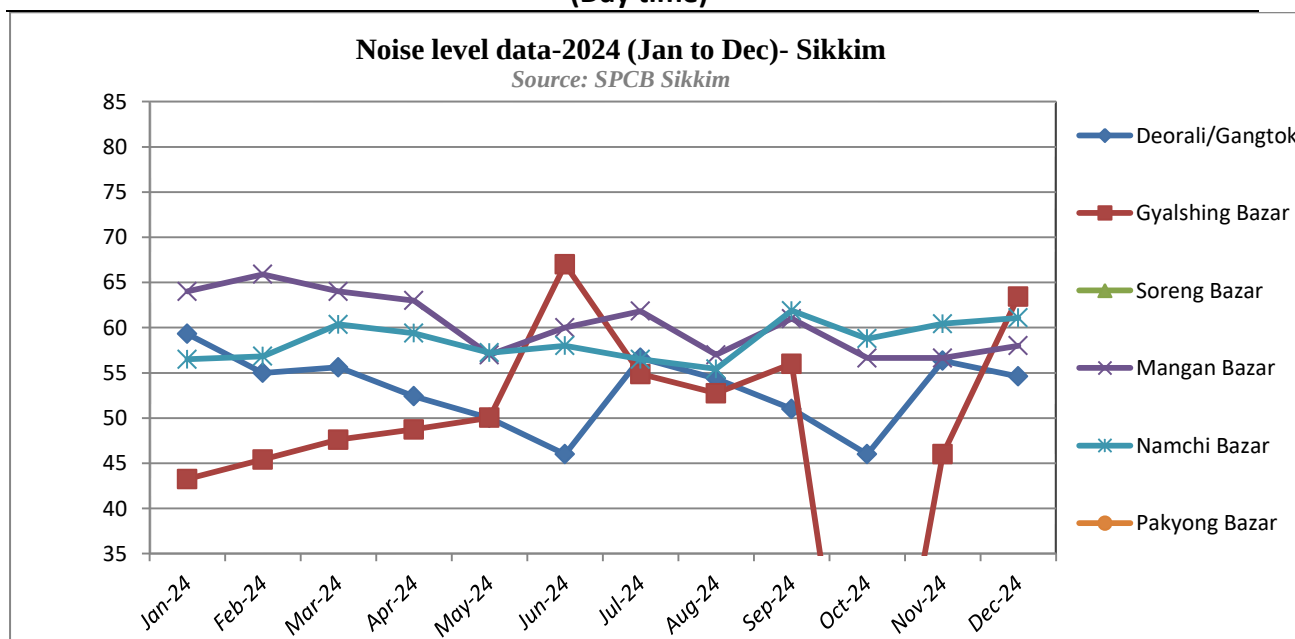
NOISE LEVEL INDEX OF SIX STATIONS AT SIKKIM

Category- Commercial Zone (Day time)

S N	Name of Station	MONTHLY NOISE LEVEL DATA FOR THE YEAR 2024											
		Jan (Date)	Feb (Date)	Mar (Date)	Apr (Date)	May (Date)	Jun (Date)	Jul (Date)	Aug (Date)	Sep (Date)	Oct (Date)	Nov (Date)	Dec (Date)
1	Deorali, District- Gangtok	59 27.01.2024	55 22.02.2024	56 23.03.2024	52 27.01.2024	50 24.05.2024	46 25.06.2024	57 16.07.2024	54 27.08.2024	51 19.09.2024	46 03.10.2024	56 18.11.2024	55 16.12.2024
2	Gyalshing Bazar, District- Gyalshing	43 24.01.2024	45 21.02.2024	48 27.03.2024	49 29.04.2024	50 24.05.2024	67 28.06.2024	55 26.07.2024	53 14.08.2024	56 19.09.2024	-	46 03.11.2024	63 21.12.2024
3	Soreng Bazar, District-Soreng	-	-	-	-	-	-	-	-	-	-	-	-
4	Mangan Bazar, District-Mangan	64 25.01.2024	66 23.02.2024	64 24.03.2024	63 23.04.2024	57 28.05.2024	60 25.06.2024	62 22.07.2024	57 27.08.2024	61 21.09.2024	57 25.10.2024	57 25.11.2024	58 14.12.2024
5	Namchi Bazar, District Namchi	56 25.01.2024	57 27.02.2024	60 14.03.2024	59 23.04.2024	57 28.05.2024	58 25.06.2024	57 23.07.2024	55 24.08.2024	62 24.09.2024	59 23.10.2024	60 23.11.2024	61 23.12.2024
6	Pakyong Bazar, District- Pakyong	-	-	-	-	-	-	-	-	-	-	-	-

National Standard for different Areas		
Category of Area/Zone	Limits in dB (A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1 Day time shall mean from 6am to 10pm. 2 Night time shall mean from 10pm to 6am.		

(Day time)





Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF JANUARY 2024

SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	11.01.2024	Deorali, District- Gangtok	Commercial Area	43.67 (Day time)
2	27.01.2024	Deorali, District-Gangtok	Commercial Area	59.31 (Day time)
3	12.01.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	58.53 (Day time)
4	24.01.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	43.26 (Day time)
5	09.01.2024	Mangan Bazar, District-Mangan	Commercial Area	63 (Day time)
6	25.01.2024	Mangan Bazar, District-Mangan	Commercial Area	64 (Day time)
7	11.01.2024	Namchi Bazar, District Namchi	Commercial Area	58.40 (Day time)
8	25.01.2024	Namchi Bazar, District Namchi	Commercial Area	56.49 (Day time)

National Standards for different Areas

Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF FEBRUARY 2024

SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	10.02.2024	Deorali, District- Gangtok	Commercial Area	58 (Day time)
2	22.02.2024	Deorali, District-Gangtok	Commercial Area	55 (Day time)
3	07.02.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	57.76 (Day time)
4	21.02.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	45.41 (Day time)
5	08.02.2024	Mangan Bazar, District Mangan	Commercial Area	63.82 (Day time)
6	23.02.2024	Mangan Bazar, District- Mangan	Commercial Area	65.89 (Day time)
7	20.02.2024	Namchi Bazar, District Namchi	Commercial Area	59.39 (Day time)
8	27.02.2024	Namchi Bazar, District Namchi	Commercial Area	56.83 (Day time)

National Standards for different Areas

Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF MARCH 2024

SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	13.03.2024	Deorali, District- Gangtok	Commercial Area	52.21 (Day time)
2	23.03.2024	Deorali, District-Gangtok	Commercial Area	55.61 (Day time)
3	15.03.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	50.9 (Day time)
4	27.03.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	47.61 (Day time)
5	14.03.2024	Mangan Bazar, District Mangan	Commercial Area	60.30 (Day time)
6	24.03.2024	Mangan Bazar, District- Mangan	Commercial Area	64 (Day time)
7	07.03.2024	Namchi Bazar, District Namchi	Commercial Area	57.83 (Day time)
8	14.03.2024	Namchi Bazar, District Namchi	Commercial Area	60.36 (Day time)

National Standards for different Areas

Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF APRIL 2024				
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	10.04.2024	Deorali, District- Gangtok	Commercial Area	57.34 (Day time)
2	27.01.2024	Deorali, District-Gangtok	Commercial Area	52.4 (Day time)
3	16.04.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	51.7 (Day time)
4	29.04.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	48.74 (Day time)
5	09.04.2024	Mangan Bazar, District Mangan	Commercial Area	62 (Day time)
6	23.04.2024	Mangan Bazar, District- Mangan	Commercial Area	63 (Day time)
7	09.04.2024	Namchi Bazar, District Namchi	Commercial Area	57.23 (Day time)
8	23.04.2023	Namchi Bazar, District Namchi	Commercial Area	59.39 (Day time)

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF MAY 2024				
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	22.05.2024	Deorali, District- Gangtok	Commercial Area	53 (Day time)
2	24.05.2024	Deorali, District-Gangtok	Commercial Area	50 (Day time)
3	03.05.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	45 (Day time)
4	24.05.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	50.04 (Day time)
5	12.05.2024	Mangan Bazar, District Mangan	Commercial Area	59 (Day time)
6	28.05.2024	Mangan Bazar, District- Mangan	Commercial Area	57 (Day time)
7	14.05.2024	Namchi Bazar, District Namchi	Commercial Area	56.30 (Day time)
8	28.05.2024	Namchi Bazar, District Namchi	Commercial Area	57.22 (Day time)

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF JUNE 2024				
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	20.06.2024	Deorali, District- Gangtok	Commercial Area	42 (Day time)
2	25.06.2024	Deorali, District-Gangtok	Commercial Area	46 (Day time)
3	24.06.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	47(Day time)
4	28.06.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	67(Day time)
5	05.06.2024	Mangan Bazar, District Mangan	Commercial Area	62 (Day time)
6	25.06.2023	Mangan Bazar, District- Mangan	Commercial Area	60 (Day time)
7	18.06.2024	Namchi Bazar, District Namchi	Commercial Area	57(Day time)
8	25.06.2024	Namchi Bazar, District Namchi	Commercial Area	58(Day time)

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF JULY 2024				
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	11.07.2024	Deorali, District- Gangtok	Commercial Area	55.06(Day time)
2	16.07.2024	Deorali, District-Gangtok	Commercial Area	56.66 (Day time)
3	19.07.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	47.13(Day time)
4	26.07.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	54.87(Day time)
5	14.07.2024	Mangan Bazar, District Mangan	Commercial Area	61.73 (Day time)
6	22.07.2023	Mangan Bazar, District- Mangan	Commercial Area	61.83 (Day time)
7	11.07.2024	Namchi Bazar, District Namchi	Commercial Area	59.41(Day time)
8	23.07.2024	Namchi Bazar, District Namchi	Commercial Area	56.50(Day time)

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF AUGUST 2024				
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A)
1	13.08.2024	Deorali, District- Gangtok	Commercial Area	50.71 (Day time)
2	27.08.2024	Deorali, District-Gangtok	Commercial Area	54.36 (Day time)
3	05.08.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	44.4 (Day time)
4	14.08.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	52.74 (Day time)
5	14.08.2024	Mangan Bazar, District Mangan	Commercial Area	59 (Day time)
6	27.08.2024	Mangan Bazar, District- Mangan	Commercial Area	57 (Day time)
7	16.08.2024	Namchi Bazar, District Namchi	Commercial Area	58.40 (Day time)
8	24.08.2024	Namchi Bazar, District Namchi	Commercial Area	55.44 (Day time)

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF SEPTEMBER 2024					
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A) (Day time)	AVERAGE Leq dB (A) (Night time)
1	17.09.2024	Deorali, District- Gangtok	Commercial Area	54	52
2	19.09.2024	Deorali, District-Gangtok	Commercial Area	51	47
3	19.09.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	56	46
4		Gyalshing Bazar, District- Gyalshing	Commercial Area	-	-
5	19.09.2024	Mangan Bazar, District Mangan	Commercial Area	52	47
6	21.09.2024	Mangan Bazar, District- Mangan	Commercial Area	61	48
7	12.09.2024	Namchi Bazar, District Namchi	Commercial Area	58.20	46.80
8	24.09.2024	Namchi Bazar, District Namchi	Commercial Area	61.88	48.57

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF OCTOBER 2024

SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A) (Day time)	AVERAGE Leq dB (A) (Night time)
1	1.10.2024	Deorali, District- Gangtok	Commercial Area	44	42
2	03.10.2024	Deorali, District-Gangtok	Commercial Area	46	41
3	-	Gyalshing Bazar, District Gyalshing	Commercial Area	-	-
4	-	Gyalshing Bazar, District- Gyalshing	Commercial Area	-	-
5	18.10.2024	Mangan Bazar, District Mangan	Commercial Area	58.95	43.37
6	25.10.2024	Mangan Bazar, District- Mangan	Commercial Area	56.63	30
7	09.10.2024	Namchi Bazar, District Namchi	Commercial Area	56.45	47.38
8	23.10.2024	Namchi Bazar, District Namchi	Commercial Area	58.78	51.18

National Standards for different Areas

Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF NOVEMBER 2024					
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A) (Day time)	AVERAGE Leq dB (A) (Night time)
1	11.11.2024	Deorali, District- Gangtok	Commercial Area	56.45	44.50
2	18.11.2024	Deorali, District-Gangtok	Commercial Area	56.33	44.38
3	06.11.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	44	42
4	03.10.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	46	41
5	18.10.2024	Mangan Bazar, District Mangan	Commercial Area	58.95	43.37
6	25.10.2024	Mangan Bazar, District- Mangan	Commercial Area	56.63	30
7	07.11.2024	Namchi Bazar, District Namchi	Commercial Area	57.64	48.41
8	23.10.2024	Namchi Bazar, District Namchi	Commercial Area	60.43	53.34

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		



Noise Level Data – Sikkim 2024
Source: State Pollution Control Board- Sikkim



NOISE LEVEL DATA FOR THE MONTH OF DECEMBER 2024					
SL. NO	DATE	LOCATION	CATEGORY OF AREA/ZONE	AVERAGE Leq dB (A) (Day time)	AVERAGE Leq dB (A) (Night time)
1	02.12.2024	Deorali, District- Gangtok	Commercial Area	51	50.26
2	16.12.2024	Deorali, District-Gangtok	Commercial Area	54.60	51.18
3	10.12.2024	Gyalshing Bazar, District Gyalshing	Commercial Area	48.74	43.83
4	21.12.2024	Gyalshing Bazar, District- Gyalshing	Commercial Area	63.43	44.87
5	10.12.2024	Mangan Bazar, District Mangan	Commercial Area	60	41
6	14.12.2024	Mangan Bazar, District- Mangan	Commercial Area	58	40
7	10.12.2024	Namchi Bazar, District Namchi	Commercial Area	59.04	49.38
8	23.12.2024	Namchi Bazar, District Namchi	Commercial Area	61.09	52.36

National Standards for different Areas		
Category of Area/zone	Limits in dB(A) Leq (National Standard)	
	Day time	Night time
Commercial Area	65	55
Residential Area	55	45
Industrial Area	75	70
Silence Zone	50	40
Note: 1. Day time shall mean from 6am to 10pm. 2. Night time shall mean from 10pm to 6am		