

<b>Location:</b> (A) Nehru Colony , Dehradun			<b>Date: 31/10/2024</b>					
			<b>Time: Day Time / Night Time</b>					
<b>Noise Level Meter</b>								
<b>Make</b>	:	<b>Lutron</b>						
<b>Model</b>	:	<b>SL-4023SD</b>						
<b>Serial No.</b>	:	<b>Q700982</b>						
<b>Calibration Result of Noise Level Meter</b>								
<b>Calibration</b>		94 dB at 1000 Hz			114 dB at 1000 Hz			
<b>Initial</b>		93.85			113.82			
<b>Final</b>		94.0			114.0			
<b>Sampling rate</b>								
<b>S. No.</b>	<b>Time Duration</b>	<b>File No.</b>	<b>L equivalent dB (A)</b>					
			<b>Leq.</b>	<b>L10</b>	<b>L50</b>	<b>L90</b>	<b>Lmin</b>	<b>Lmax</b>
<b>1</b>	18.00 hour to 19.00 hour	0120	67.89	72.17	67.00	61.38	60.30	75.80
<b>2</b>	19.00 hour to 20.00 hour	0121	65.06	70.16	60.25	57.00	54.30	72.60
<b>3</b>	20.00 hour to 21.00 hour	0122	64.77	68.85	65.40	60.35	60.20	69.20
<b>4</b>	21.00 hour to 22.00 hour	0123	68.10	72.68	68.25	62.13	59.70	73.40
<b>5</b>	22.00 hour to 23.00 hour	0124	62.94	66.13	63.65	61.21	52.30	68.40
<b>6</b>	23.00 hour to 24.00 hour	0125	57.15	60.19	58.50	53.20	50.60	60.20
<b>7</b>								
<b>8</b>								
<b>Average L equivalent</b>			<b>64.32</b>					
<b>Monitoring team &amp; signature</b>								
Notes: (1) The method for calculation of average leg: To convert average of dB (A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10, (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) L <sub>max</sub> and L <sub>min</sub> are to reported hourly basis and (4) L <sub>50</sub> & L <sub>90</sub> also recorded to understand the intensity of the noise for further course of action.								

<b>Location:</b> <b>(B) Clock Tower, Drhradun</b>			<b>Date: 31/10/2024</b>					
			<b>Time: Day Time / Night Time</b>					
<b>Noise Level Meter</b>								
<b>Make</b>	:	<b>Lutron</b>						
<b>Model</b>	:	<b>SL-4023SD</b>						
<b>Serial No.</b>	:	<b>Q700982</b>						
<b>Calibration Result of Noise Level Meter</b>								
<b>Calibration</b>		94 dB at 1000 Hz			114 dB at 1000 Hz			
<b>Initial</b>		93.85			113.82			
<b>Final</b>		94.0			114.0			
<b>Sampling rate</b>								
<b>S. No.</b>	<b>Time Duration</b>	<b>File No.</b>	<b>L equivalent dB (A)</b>					
			<b>Leq.</b>	<b>L10</b>	<b>L50</b>	<b>L90</b>	<b>Lmin</b>	<b>Lmax</b>
<b>1</b>	18.00 hour to 19.00 hour	0126	67.97	71.54	69.10	62.41	62.40	72.60
<b>2</b>	19.00 hour to 20.00 hour	0127	71.95	75.13	72.60	69.03	67.90	76.80
<b>3</b>	20.00 hour to 21.00 hour	0128	76.14	79.16	75.70	71.16	70.50	83.20
<b>4</b>	21.00 hour to 22.00 hour	0129	79.07	84.13	79.60	70.35	69.50	84.70
<b>5</b>	22.00 hour to 23.00 hour	0130	75.21	79.35	74.10	72.41	71.60	79.60
<b>6</b>	23.00 hour to 24.00 hour	0131	76.37	79.98	75.60	71.91	71.60	83.20
<b>7</b>								
<b>8</b>								
<b>Average L equivalent</b>			<b>74.45</b>					
<b>Monitoring team &amp; signature</b>								
Notes: (1) The method for calculation of average leg: To convert average of dB (A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10, (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) L <sub>max</sub> and L <sub>min</sub> are to reported hourly basis and (4) L <sub>50</sub> & L <sub>90</sub> also recorded to understand the intensity of the noise for further course of action.								

<b>Location:</b> (C) ISBT , Dehradun			<b>Date: 31/10/2024</b>					
			<b>Time: Day Time / Night Time</b>					
<b>Noise Level Meter</b>								
<b>Make</b>	:	<b>Lutron</b>						
<b>Model</b>	:	<b>SL-4023SD</b>						
<b>Serial No.</b>	:	<b>Q700982</b>						
<b>Calibration Result of Noise Level Meter</b>								
<b>Calibration</b>			94 dB at 1000 Hz			114 dB at 1000 Hz		
<b>Initial</b>			93.85			113.82		
<b>Final</b>			94.0			114.0		
<b>Sampling rate</b>								
<b>S. No.</b>	<b>Time Duration</b>	<b>File No.</b>	<b>L equivalent dB (A)</b>					
			<b>Leq.</b>	<b>L10</b>	<b>L50</b>	<b>L90</b>	<b>Lmin</b>	<b>Lmax</b>
<b>1</b>	18.00 hour to 19.00 hour	0132	72.15	76.06	71.95	65.06	63.50	78.60
<b>2</b>	19.00 hour to 20.00 hour	0133	70.91	74.38	71.95	65.37	62.50	74.50
<b>3</b>	20.00 hour to 21.00 hour	0134	77.94	82.19	76.65	72.69	70.60	85.30
<b>4</b>	21.00 hour to 22.00 hour	0135	80.28	84.56	77.55	72.54	70.60	88.20
<b>5</b>	22.00 hour to 23.00 hour	0136	78.75	83.58	78.50	71.59	70.60	85.10
<b>6</b>	23.00 hour to 24.00 hour	0137	74.54	78.69	74.70	73.24	71.20	78.90
<b>7</b>								
<b>8</b>								
<b>Average L equivalent</b>			<b>75.76</b>					
<b>Monitoring team &amp; signature</b>								

<b>Location:</b> Nagar Nigam Rishikesh	<b>Date of Monitoring:</b> 31.10.2024
	<b>Time:</b> Day/Night
<b>Instrument Used: Noise Level Meter</b>	

<b>Make</b>	Luttron							
<b>Model</b>	SL-4033SD							
<b>S. No.</b>	Q624664							
<b>Calibration Results for Noise Level Meter</b>								
<b>Calibration</b>	94 dB at 1000 Hz				114 dB at 1000 Hz			
<b>Initial</b>	94.2 dB				113.9 dB			
<b>Final</b>	94.0				114			
<b>Sampling Rate</b>								
S. No.	Time Duration	File No.	L equivalent dB(A)					
			Lmax	Lmin	Leq	L10	L50	L90
1	06:00 PM to 07:00 PM	051	68.3	63.6	66.4	67.8	66.3	64.4
2	07:00 PM to 08:00 PM	052	75.5	62.2	71.5	74.6	69.5	64.3
3	08:00 PM to 09:00 PM	053	65.5	61.1	62.9	64.4	62.2	61.1
4	09:00 PM to 10:00 PM	054	58.2	51.4	55.2	56.7	54.7	52.8
5	10:00 PM to 11:00 PM	055	48.5	41.4	44.8	47.0	43.2	41.8
6	11:00 PM to 12:00 AM	056	42.2	38.5	40.6	41.8	40.3	39.3
<b>Average L equivalent dB(A)</b>			<b>56.9</b>					
<b>Monitoring Team &amp; Signature</b>								
Notes: (1) The method for calculation of average Leq: To convert average of dB(A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10. (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) Lmax and Lmin are to be reported hourly basis and (4) L50 & L90 also recorded to understand the intensity of the noise for further course of action.								

<b>Location:</b> Main Market Borari	Date of Monitoring: 31.10.2024
	Time: Day/Night
<b>Instrument Used: Noise Level Meter</b>	
<b>Make</b>	HTC
<b>Model</b>	SL-1352

<b>S. No.</b>		IEC 61672-1						
<b>Calibration Results for Noise Level Meter</b>								
<b>Calibration</b>		94 dB at 1000 Hz			114 dB at 1000 Hz			
<b>Initial</b>		94.0 dB			113.8 dB			
<b>Final</b>		94.0			114			
<b>Sampling Rate</b>								
<b>S. No.</b>	<b>Time Duration</b>	<b>File No.</b>	<b>L equivalent dB(A)</b>					
			<b>Lmax</b>	<b>Lmin</b>	<b>Leq</b>	<b>L10</b>	<b>L50</b>	<b>L90</b>
1	06:00 PM to 07:00 PM	074	72.5	60.5	68.8	71.1	68.8	62.4
2	07:00 PM to 08:00 PM	075	73.6	60.5	69.9	73.1	68.6	61.9
3	08:00 PM to 09:00 PM	076	66.6	62.5	64.5	65.9	63.9	62.9
4	09:00 PM to 10:00 PM	077	56.6	51.5	54.7	56.1	55.0	52.0
5	10:00 PM to 11:00 PM	078	54.5	42.8	51.6	53.4	51.8	46.5
6	11:00 PM to 12:00 AM	079	51.1	42.2	47.9	50.8	45.7	43.9
<b>Average L equivalent dB(A)</b>			<b>59.6</b>					
<b>Monitoring Team &amp; Signature</b>								
Notes: (1) The method for calculation of average Leq: To convert average of dB(A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10. (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) Lmax and Lmin are to be reported hourly basis and (4) L50 & L90 also recorded to understand the intensity of the noise for further course of action.								

<b>Location:</b> DM Office		Date of Monitoring: 31.10.2024	
		Time: Day/Night	
<b>Instrument Used: Noise Level Meter</b>			
<b>Make</b>	HTC		
<b>Model</b>	SL-1352		
<b>S. No.</b>	IEC 61672-1		
<b>Calibration Results for Noise Level Meter</b>			
<b>Calibration</b>	94 dB at 1000 Hz		114 dB at 1000 Hz
<b>Initial</b>	94.1 dB		113.5 dB

<b>Final</b>			94.0			114		
<b>Sampling Rate</b>								
S. No.	Time Duration	File No.	L equivalent dB(A)					
			Lmax	Lmin	Leq	L10	L50	L90
1	06:00 PM to 07:00 PM	080	46.6	40.6	44.4	46.1	44.4	41.2
2	07:00 PM to 08:00 PM	081	55.5	39.5	48.8	51.1	41.7	40.1
3	08:00 PM to 09:00 PM	082	45.5	38.5	41.9	44.0	40.8	38.6
4	09:00 PM to 10:00 PM	083	44.2	36.7	39.8	41.9	37.9	36.9
5	10:00 PM to 11:00 PM	084	38.6	36.5	37.6	38.4	37.5	36.7
6	11:00 PM to 12:00 AM	085	36.6	35.2	36.0	36.5	36.0	35.4
<b>Average L equivalent dB(A)</b>			<b>41.4</b>					
<b>Monitoring Team &amp; Signature</b>								
Notes: (1) The method for calculation of average Leq: To convert average of dB(A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10. (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) Lmax and Lmin are to be reported hourly basis and (4) L50 & L90 also recorded to understand the intensity of the noise for further course of action.								

<b>Location:</b> Nagar Palika Tehri		Date of Monitoring: 31.10.2024	
		Time: Day/Night	
<b>Instrument Used: Noise Level Meter</b>			
<b>Make</b>	HTC		
<b>Model</b>	SL-1352		
<b>S. No.</b>	IEC 61672-1		
<b>Calibration Results for Noise Level Meter</b>			
<b>Calibration</b>	94 dB at 1000 Hz		114 dB at 1000 Hz
<b>Initial</b>	94.1 dB		113.5 dB
<b>Final</b>	94.0		114
<b>Sampling Rate</b>			

S. No.	Time Duration	File No.	L equivalent dB(A)					
			Lmax	Lmin	Leq	L10	L50	L90
1	06:00 PM to 07:00 PM	068	76.3	65.6	73.4	75.8	73.2	67.9
2	07:00 PM to 08:00 PM	069	73.3	64.6	68.9	71.5	66.7	65.1
3	08:00 PM to 09:00 PM	070	65.6	58.6	62.6	64.8	61.6	59.6
4	09:00 PM to 10:00 PM	071	53.6	45.5	51.0	53.1	51.3	45.5
5	10:00 PM to 11:00 PM	072	45.5	40.5	43.8	45.5	43.5	41.4
6	11:00 PM to 12:00 AM	073	42.3	36.6	39.6	41.3	39.5	36.9
<b>Average L equivalent dB(A)</b>			<b>56.5</b>					
<b>Monitoring Team &amp; Signature</b>								
<p>Notes: (1) The method for calculation of average Leq: To convert average of dB(A), each value is to be divided by 10, followed by antilog and finally calculate arithmetic mean. The final value is converted in logarithm followed by multiplication with 10. (2) monitoring must be carried for 75% of the prescribed day time and night time for legal compliance, (3) Lmax and Lmin are to be reported hourly basis and (4) L50 &amp; L90 also recorded to understand the intensity of the noise for further course of action.</p>								