

Aircraft Noise Levels and Monitoring

Aircraft Noise Monitoring is done under each runway funnel and the measured noise levels in dB (A) Leq is for November 2024 given below:

Standard: 70 dB(A) Leq for day time (from 6 AM to 10 PM) and 65 dB(A) Leq for night time (10 PM to 6 AM).

Noise Levels dB(A) (Leq)- Nov 2024										
Date	Lday 0600 hrs- 2200 hrs					Lnight 2200 hrs- 0600 hrs				
	NMT 01 Hauz Khas	NMT 02 Vasant Kunj	NMT 03 Dwarka Sec-24	NMT 05 Dwarka Sec 19	NMT 06 R.K. Puram	NMT 01 Hauz Khas	NMT 02 Vasant Kunj	NMT 03 Dwarka Sec-24	NMT 05 Dwarka Sec 19	NMT 06 R.K. Puram
Standard (dB(A))	70	70	70	70	70	65	65	65	65	65
01-Nov-24	52.2	64.3	*	66.8	60.8	55.5	62.7	*	58.4	54.8
02-Nov-24	49.1	62.5	60	61.7	60.1	56.8	56.5	61	59.3	47.7
03-Nov-24	51.7	61.9	58.1	62.3	59.5	55.2	58.3	57.6	59.5	52.7
04-Nov-24	52.6	64	*	61.8	59.8	57.8	62.2	*	58	54.4
05-Nov-24	54.4	62.5	58.4	62.4	59.5	57.1	59.7	56.9	57.8	50.2
06-Nov-24	51.5	63.2	59	61.5	58.6	56	57.4	53	61.3	*
07-Nov-24	47.5	59.3	61.8	63.5	58.1	*	55.1	57.3	57.8	*
08-Nov-24	49.9	59.5	63	63.8	58.1	*	61.2	62.8	60.2	50.6
09-Nov-24	51.4	58.7	62.8	63.9	57.6	55.4	59.7	60.3	63.5	*
10-Nov-24	50.3	59.3	62.5	63.8	56.2	55.7	57.9	63.1	61	*
11-Nov-24	51.2	58.7	62.7	63.5	56.7	55.8	59.4	63.6	60.3	*
12-Nov-24	51.9	64	59.5	61.8	59.2	57.9	61.7	61.5	59.5	*
13-Nov-24	54	63.2	58.1	60.9	60.1	59.8	60.4	58.7	58.5	53.4
14-Nov-24	57.2	62.1	59.5	62	59.5	56	63.7	60.6	55	54.8
15-Nov-24	48.9	64.3	59.7	61.7	60.4	*	63.8	59.4	55.5	*
16-Nov-24	52.8	65.9	60.7	62.2	59.7	59.6	59.7	60.2	58.1	54.5
17-Nov-24	54.9	63.9	61.1	62.1	60.5	57.7	59.9	58.2	60	55.5
18-Nov-24	58	61.8	58.5	62.3	57.8	55.7	59.9	57.7	57.9	53.9
19-Nov-24	51.1	64.3	61.2	62.1	60.6	61	62.1	59.6	60.7	*
20-Nov-24	48.7	64.3	61.2	62.4	60.6	59.3	62.4	59	61.6	53.4
21-Nov-24	51	63.5	60.7	62.4	59.8	57.3	63.1	60.5	59.3	54.4
22-Nov-24	51.2	64.6	61.3	63	60.3	57.9	62.6	60	56.3	54.5
23-Nov-24	50.6	63.7	60.5	62.3	59.7	*	63.3	58	62.9	50.7
24-Nov-24	52.7	64.3	60.1	61.8	60.7	60.5	59.6	60.5	57.1	49.8
25-Nov-24	52	64.8	60.7	62.2	61.1	57.3	62.8	59.6	58.8	52.8
26-Nov-24	51.9	59	57.2	58.4	53.1	57.1	61.5	60.2	*	*
27-Nov-24	*	*	*	*	*	*	*	*	*	*
28-Nov-24	*	*	*	*	*	*	*	*	*	*
29-Nov-24	51.8	64.2	61.8	62.1	59.9	59.1	61.5	58.2	60.5	53.4
30-Nov-24	51.5	64.6	61.5	61.9	60	59.1	59.8	61.3	56.3	53.8