

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 March 2025 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)- March 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 04 Dwarka Sec 19	NMT 05 R.K. Puram	NMT 01 Hauz Khas	NMT 02 Vasant Kunj	NMT 03 Dwarka Sec-24	NMT 04 Dwarka Sec 19	NMT 05 R.K. Puram
Standard (dB(A))	70	70	70	70	70	65	65	65	65	65
01-Mar-25	50.8	60.3	63.1	63.8	59.7	53	62.6	63.4	59.3	55
02-Mar-25	51.7	63.2	61.4	61.6	63.6	58.5	62.6	61.9	60.2	55.1
03-Mar-25	52.1	62.2	60.7	62.4	59.9	54.5	63.5	61.9	59.2	49.9
04-Mar-25	51.1	63.9	59.3	61	63.5	53.8	63.6	58.3	61.3	61.1
05-Mar-25	56.6	64.4	58	60.7	67.6	59.9	63.5	59.3	55.6	59.6
06-Mar-25	49.4	63.5	57.4	*	63	60.4	62.4	59.1	*	53.1
07-Mar-25	45.6	63.1	60	61.4	61.3	58.3	62.6	59	55.9	55
08-Mar-25	52.1	63.9	59.7	61.5	61.3	53.8	63.6	59.4	60.5	53.2
09-Mar-25	53.3	58.7	62.5	64	59.8	56.5	60.1	59.4	62.4	50.2
10-Mar-25	52	58.9	62.9	64	58.8	49.5	57.7	63.8	60.9	51.4
11-Mar-25	56.4	61.6	59.9	62.1	60.2	52.9	57.4	60.8	60.2	55.1
12-Mar-25	52.5	63.9	59.2	61.3	60.7	56.1	60.8	60.4	55.6	55.3
13-Mar-25	52.5	62.8	60.3	62.2	60.8	55.6	57.1	60.3	61.9	50.5
14-Mar-25	52.8	59.9	61.2	62.2	60.6	56.1	58.4	62.6	60.6	48.3
15-Mar-25	48.8	57.9	62.8	63.9	58.6	54.6	53.6	62.2	62.4	49.7
16-Mar-25	54.1	63.5	59.9	*	61.5	58	60.8	59.2	61.6	54.1
17-Mar-25	50.5	63.5	60.2	62.4	61.7	48.7	63.9	59.7	57.3	53.2
18-Mar-25	51	62.1	59.3	62	62.1	59.5	59.9	60.9	57.2	54.6
19-Mar-25	51.4	63.7	60.5	62	61.1	59	59.6	59.2	57.5	54.6
20-Mar-25	48.2	63	60.2	61.3	61.7	57.4	59.9	61.2	56.8	55.9
21-Mar-25	49.5	64.2	59.7	61.8	62	58.3	60.4	60.9	57.4	55.3
22-Mar-25	48.6	63.4	60.9	61.4	61.1	58	59.2	60.7	56.9	53.7
23-Mar-25	52.7	63.5	60.7	*	60.6	55.1	61.9	60.1	*	53.4
24-Mar-25	49.7	62.9	59.7	*	59.7	58.2	43	61.1	*	52.3
25-Mar-25	49.5	62.9	59.2	60.8	59.7	53.6	55.6	61.5	59.8	54.6
26-Mar-25	49.9	62.7	59.5	60.8	60	52.8	53.5	61.1	60.7	50.2
27-Mar-25	48.6	63.6	59.6	61.7	60.7	54.9	55.2	58.6	61.8	54.5
28-Mar-25	45.6	63.8	63.8	60.4	62.1	56.1	*	58.9	56.1	54.9
29-Mar-25	48.6	63.6	63.6	*	61.7	*	63.8	57.3	58.8	56
30-Mar-25	42.40	63.6	63.6	60.2	61.5	*	59.4	60.5	51.4	58.5
31-Mar-25	43.7	63.9	63.9	62.2	60.1	*	62.9	60.5	56.2	54.8

* Under Maintenance