

प्रदूषण Pollution

वायु की गुणवत्ता तथा ध्वनी प्रदूषण के लिए निम्नलिखित श्रेणी मानक है।

The following categories are standards for Ambient Air Quality and Noise Pollution

A. ध्वनी प्रदूषण Noise Pollution

As on 31-12-2011

एरिया कोड Area code	श्रेणी का क्षेत्र Category of Area	डी.बी.(ए) लेग की सीमा Limit in db (A) leq	
		दिन Day time 6AM to 10PM	रात Night time 10PM to 6AM
A	औद्योगिक क्षेत्र Industrial area	75	70
B	वाणिज्य क्षेत्र Commercial area	65	55
C	रिहाइसी क्षेत्र Residential area	55	45
D	शांत क्षेत्र Silence Zone	50	40

Note: किसी विशेष अवधि में शोरगुल के स्तर से उत्पन्न ऊर्जा को लेग कहते हैं।

leq- leq is an energy means of the noise level over a specific period.

dB- decibel- a unit in which noise is measured.

dB (A) leq- time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A – Frequency weighing in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Silence Zone – area comprising not less than 100 metre around hospitals, educational institutions and courts. The silence zones which are declared as such by the competent authority.

Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

Noise level during the Deepawali Festival – 2011 at Port Blair Town

Location	Time	25-10-2011(in dB)		26-10-2011(in dB)		Normal Day
		5.00a.m. – 6.00a.m.	8.00pm - 10.00p.m.	5.00 a.m. – 6.00 a.m.	8.00 pm - 10.00 p.m.	
Dairy Farm Junction		52	75	50	69	60
Aberdeen Bazaar		58	75	55	73	65
Haddo		56	70	55	74	50
Shadipur		55	65	53	73	50
GB Pant Hospital		45	52	42	53	43

Noise level during Ganesh Puja – 2011 at Port Blair Town

Zones	Name of the place	02-09-2011(in dB)		03-09-2011(in dB)		Normal Day	
		0900-1000hrs	1700-1800hrs	0900-1000hrs	1700-1800hrs	0900-1000hrs	1700-1800hrs
Residential Zone	Near DairyFarm Church	59.4	58.0	62.9	61.6	55	50
	Near VIP Road	61.9	62.7	55.0	54.0	50	49
	Near Anarkali Basthi (at playground)	75.0	69.0	68.0	52.9	51	48
	Near Haddo Harbour	68.0	62.0	55.0	53.0	52	50
	Near Haddo Children Park	55.0	58.0	54.0	55.0	51	48
	Dairy Farm Sea Shore	72.0	65.0	65.0	61.0	55	50

Commercial Zone	Mohanpura Market	69.7	60.5	64.4	54.0	59	60
	Delanipur Ganesh Temple	61.0	60.0	62.0	61.0	60	58
	Goal Ghar Ganesh Temple	60.0	61.0	60.0	60.0	60	50
	Junglighat	60.0	59.0	60.0	60.0	60	50

वायु प्रदूषण AIR Pollution

प्रदूषण निवारण तथा नियंत्रण अधिनियम 1981 के अधीन Under Prevention and Control of Pollution Act 1981 वर्ष 2011 के दौरान जारी अनापत्ति [प्रमाणपत्र/मंजूरी](#) NOC/consent issued during the year 2011

उद्योग/इकाई का प्रकार <i>Type of Industry/Units</i>	द/अण्डमान जिला <i>S/Andaman District</i>	उ तथा मध्य अण्डमान <i>N & Middle Andaman</i>	निकोबार जिला <i>Nicobar District</i>	कुल <i>Total</i>
पत्थर क्रसर Stone Crusher	15	24	-	39
अन्य इकाई Other Unit	40	-	01	41
कुल Total	55	24	01	80

C. प्रदूषण के प्रति जागरूकता कार्यक्रम आयोजित Awareness program conducted against Pollution

विवरण Particulars	ग्रामीण Rural	शहरी Urban
1) School level	1	2
2) College level	-	1
3) Technical Institutional level	-	3
4) In Public	-	2
5) In Tribal Area	1	-
कुल Total	2	8