

CPCB
Environmental Data Bank
Air Quality Report

Generated On: 20/03/2013

State Name: Orissa							
City Name: Angul							
Type Of Location: Industrial Areas							
Station Name: Industrial Estate							
SAMPLINGDATE	SO2	NO2	RSPM	SPM			
03/01/2005	5.8	10.6	178	365			
05/01/2005	6.5	11.9	191	333			
12/01/2005	6.1	11.9	185	384			
14/01/2005	6.2	12.4	163	343			
17/01/2005	6.3	12.1	116	260			
20/01/2005	6.7	11.7	164	364			
25/01/2005	5.2	10.9	217	370			
27/01/2005	5.3	10.6	138	278			
31/01/2005	6.5	12.1	118	245			
Standard Deviation	0.5	0.7	34	52			
Mean	6.1	11.6	163	327			
No. of days	9	9	9	9			
Maximum	6.7	12.4	217	384			
Minimum	5.2	10.6	116	245			
02/02/2005	5.6	11.9	108	265			
07/02/2005	6.2	11.3	88	190			
09/02/2005	6	9.9	133	272			
15/02/2005	6.7	12.3	112	233			
17/02/2005	6.2	11.9	118	250			
22/02/2005	6.9	12.8	116	237			
24/02/2005	7.4	12.8	169	369			
28/02/2005	6.9	11.7	166	333			
Standard Deviation	0.6	1	28	57			
Mean	6.5	11.8	126	269			
No. of days	8	8	8	8			
Maximum	7.4	12.8	169	369			
Minimum	5.6	9.9	88	190			
02/03/2005	6.3	12.6	140	280			
11/03/2005	7.5	12.6	145	248			
15/03/2005	6.2	11.2	110	214			
17/03/2005	6.1	11.2	111	191			
19/03/2005	6	11.8	97	183			
21/03/2005	5.7	11.4	114	254			
23/03/2005	6.2	11.9	101	245			
25/03/2005	6.5	12.6	103	231			

29/03/2005		6.9	12.6	84	186	
31/03/2005		5.9	11.6	70	190	
Standard Deviation		0.5	0.6	23	34	
Mean		6.3	11.9	107	222	
No. of days		10	10	10	10	
Maximum		7.5	12.6	145	280	
Minimum		5.7	11.2	70	183	
05/04/2005		5.8	11.9	55	142	
07/04/2005		6.3	12	50	138	
11/04/2005		6.3	12.8	161	294	
15/04/2005		7	13	92	239	
20/04/2005		6.2	12.1	95	235	
22/04/2005		6.4	12.9	66	196	
25/04/2005		6.3	12	140	292	
27/04/2005		5.7	11.9	105	257	
29/04/2005		6.9	12.6	121	284	
Standard Deviation		0.4	0.5	38	60	
Mean		6.3	12.4	98	231	
No. of days		9	9	9	9	
Maximum		7	13	161	294	
Minimum		5.7	11.9	50	138	
02/05/2005		5.4	12	46	99	
05/05/2005		6.3	12.7	62	178	
11/05/2005		6.1	12.9	128	290	
13/05/2005		6.6	12.3	107	263	
16/05/2005		5.8	11.6	94	220	
19/05/2005		6	12.4	71	186	
24/05/2005		5.7	11	87	177	
26/05/2005		6.9	12.3	66	208	
Standard Deviation		0.5	0.6	27	58	
Mean		6.1	12.1	83	203	
No. of days		8	8	8	8	
Maximum		6.9	12.9	128	290	
Minimum		5.4	11	46	99	
01/06/2005		5.7	13.8	79	211	
03/06/2005		5.3	11.6	98	250	
07/06/2005		5.6	13.2	82	189	
09/06/2005		5.8	11.4	99	215	
15/06/2005		5.1	12.4	135	388	
17/06/2005		5.4	11.2	80	218	
20/06/2005		6.1	12.3	56	133	
22/06/2005		5.9	12.3	60	155	
Standard Deviation		0.3	0.9	25	77	
Mean		5.6	12.3	86	220	
No. of days		8	8	8	8	

Maximum		6.1		13.8		135		388	
Minimum		5.1		11.2		56		133	
04/07/2005		5.6		12		77		187	
13/07/2005		6		11		73		138	
15/07/2005		5.6		11		35		87	
18/07/2005		6		11.6		35		106	
20/07/2005		6		12.6		61		130	
25/07/2005		5.5		10.3		85		134	
27/07/2005		5		10.5		53		105	
Standard Deviation		0.4		0.8		20		32	
Mean		5.7		11.3		60		127	
No. of days		7		7		7		7	
Maximum		6		12.6		85		187	
Minimum		5		10.3		35		87	
04/08/2005		5.5		11		41		81	
08/08/2005		5.6		11.7		94		181	
10/08/2005		6		12.2		102		201	
16/08/2005		5.2		11.5		49		96	
19/08/2005		5.7		11.8		69		136	
22/08/2005		5.1		11.6		75		128	
24/08/2005		5.7		12.3		68		120	
29/08/2005		5.6		12		98		185	
31/08/2005		6.5		12.3		95		232	
Standard Deviation		0.4		0.4		22		51	
Mean		5.7		11.8		77		151	
No. of days		9		9		9		9	
Maximum		6.5		12.3		102		232	
Minimum		5.1		11		41		81	
02/09/2005		5.8		12.7		71		180	
05/09/2005		5.6		11.7		44		99	
14/09/2005		BDL		BDL		45		75	
20/09/2005		4.7		10.6		27		52	
23/09/2005		6.2		12.1		70		131	
26/09/2005		5.7		12.4		110		221	
28/09/2005		6.5		12.9		113		240	
30/09/2005		5.2		11.3		82		164	
Standard Deviation		1.4		2.7		31		68	
Mean		5.2		11		70		145	
No. of days		8		8		8		8	
Maximum		6.5		12.9		113		240	
Minimum		2		4.5		27		52	
05/10/2005		5.7		12.9		66		155	
08/10/2005		6		12.2		80		204	
10/10/2005		6.2		12.4		74		171	
18/10/2005		5		11.2		54		97	

20/10/2005		4.3	8.9	31	54	
24/10/2005		2.8	7.1	33	50	
26/10/2005		6.2	12.3	70	139	
29/10/2005		5.8	12.4	99	188	
Standard Deviation		1.2	2.1	23	59	
Mean		5.2	11.2	63	132	
No. of days		8	8	8	8	
Maximum		6.2	12.9	99	204	
Minimum		2.8	7.1	31	50	
01/11/2005		7.6	14.9	49	111	
03/11/2005		6.4	12.9	68	146	
08/11/2005		6.5	12.5	117	268	
10/11/2005		6.6	13.3	113	250	
12/11/2005		7.3	13.8	103	226	
16/11/2005		7.1	14.3	129	272	
18/11/2005		5.9	12.7	125	273	
21/11/2005		5.5	11.9	144	284	
23/11/2005		6.2	12.6	141	268	
25/11/2005		5.9	13.5	128	286	
28/11/2005		6.5	13	122	298	
Standard Deviation		0.6	0.9	29	61	
Mean		6.5	13.2	113	244	
No. of days		11	11	11	11	
Maximum		7.6	14.9	144	298	
Minimum		5.5	11.9	49	111	
02/12/2005		7	13.7	137	281	
05/12/2005		6.9	13.6	129	279	
07/12/2005		6	12.8	122	270	
13/12/2005		7.3	15.1	154	325	
15/12/2005		5.7	12.8	178	320	
19/12/2005		5.4	11.4	170	330	
21/12/2005		7	14	119	235	
26/12/2005		5.6	11.8	144	301	
28/12/2005		6.3	12.4	162	332	
30/12/2005		5.7	12.4	186	347	
Standard Deviation		0.7	1.1	24	35	
Mean		6.3	13	150	302	
No. of days		10	10	10	10	
Maximum		7.3	15.1	186	347	
Minimum		5.4	11.4	119	235	
State Name: Orissa						
City Name: Rayagada						
Type Of Location: Industrial Areas						
Station Name: LPS H. School						
SAMPLINGDATE		SO2	NO2	RSPM	SPM	
06/01/2005		BDL	11.6	105	186	

10/01/2005		BDL		11.9		87		166	
13/01/2005		BDL		10.7		98		182	
17/01/2005		BDL		13.6		100		181	
19/01/2005		BDL		11.6		84		161	
21/01/2005		BDL		13.5		106		190	
24/01/2005		BDL		15.1		113		199	
27/01/2005		BDL		15.3		124		218	
Standard Deviation		0		1.7		13		18	
Mean		2		12.9		102		185	
No. of days		8		8		8		8	
Maximum		2		15.3		124		218	
Minimum		2		10.7		84		161	
03/02/2005		BDL		10.8		81		170	
07/02/2005		BDL		12		84		160	
10/02/2005		BDL		11.9		70		153	
14/02/2005		BDL		11.5		101		208	
17/02/2005			4	11.4		106		205	
21/02/2005		BDL		16.1		89		182	
25/02/2005		BDL		13.6		99		219	
Standard Deviation		0.8		1.8		13		26	
Mean		2.3		12.5		90		185	
No. of days		7		7		7		7	
Maximum		4		16.1		106		219	
Minimum		2		10.8		70		153	
04/03/2005			4.7	18.1		95		188	
10/03/2005			4.1	17.5		112		216	
28/03/2005			5.2	21.3		132		257	
Standard Deviation		0.5		2		19		35	
Mean		4.7		19		113		220	
No. of days		3		3		3		3	
Maximum		5.2		21.3		132		257	
Minimum		4.1		17.5		95		188	
05/04/2005		BDL		12.9		97		206	
07/04/2005		BDL		12.9		77		146	
11/04/2005			4.3	13.2		90		196	
14/04/2005		BDL		12.1		115		208	
18/04/2005		BDL		13.6		126		254	
21/04/2005		BDL		12.2		105		219	
25/04/2005			4.2	16.2		110		210	
28/04/2005			4.6	14.7		97		235	
Standard Deviation		1.2		1.4		15		32	
Mean		2.9		13.5		102		209	
No. of days		8		8		8		8	
Maximum		4.6		16.2		126		254	
Minimum		2		12.1		77		146	

02/05/2005		4.1	16.6	89	186		
05/05/2005	BDL		14.8	89	188		
09/05/2005	BDL		15.6	82	173		
12/05/2005		4.7	18.2	110	230		
16/05/2005	BDL		13.9	87	183		
19/05/2005		4.4	17.9	74	173		
23/05/2005	BDL		12.8	89	187		
26/05/2005	BDL		13.6	95	199		
30/05/2005		4.4	17.4	84	177		
Standard Deviation		1.3	2	10	18		
Mean		3.1	15.6	89	188		
No. of days		9	9	9	9		
Maximum		4.7	18.2	110	230		
Minimum		2	12.8	74	173		
03/06/2005		4.3	17.2	94	175		
06/06/2005		4	15.3	110	189		
09/06/2005		4.4	17.6	133	242		
13/06/2005		5.6	17.3	102	195		
16/06/2005		5	14.4	127	230		
20/06/2005	BDL		9.4	68	175		
22/06/2005		4.7	15.5	97	204		
24/06/2005	BDL		12.4	76	159		
27/06/2005	BDL		9	92	176		
Standard Deviation		1.4	3.3	21	27		
Mean		3.8	14.2	100	194		
No. of days		9	9	9	9		
Maximum		5.6	17.6	133	242		
Minimum		2	9	68	159		
04/07/2005	BDL		10.6	88	166		
07/07/2005	BDL	BDL		42	75		
11/07/2005	BDL		13	83	158		
14/07/2005	BDL		9	73	140		
18/07/2005		5.1	17	102	197		
21/07/2005		5.7	9	112	215		
25/07/2005	BDL	BDL		65	125		
29/07/2005	BDL	BDL		51	93		
Standard Deviation		1.6	4.5	24	48		
Mean		2.9	9	77	146		
No. of days		8	8	8	8		
Maximum		5.7	17	112	215		
Minimum		2	4.5	42	75		
04/08/2005		4	15.6	82	141		
08/08/2005		4	12.2	76	147		
11/08/2005	BDL	BDL		41	73		
16/08/2005	BDL		11	83	137		

19/08/2005		4	10	75	141	
22/08/2005	BDL		12.9	81	170	
25/08/2005	BDL		13	93	173	
29/08/2005	BDL		13	97	176	
Standard Deviation		1	3.3	17	33	
Mean		2.8	11.5	79	145	
No. of days		8	8	8	8	
Maximum		4	15.6	97	176	
Minimum		2	4.5	41	73	
05/09/2005		4.1	12.4	90	156	
07/09/2005	BDL		BDL	37	62	
13/09/2005	BDL		BDL	29	44	
15/09/2005	BDL		BDL	32	53	
19/09/2005	BDL		BDL	63	123	
22/09/2005	BDL		9.8	83	126	
26/09/2005		4.1	13.8	94	147	
29/09/2005	BDL		9.7	87	142	
Standard Deviation		1	3.9	28	46	
Mean		2.5	8	64	107	
No. of days		8	8	8	8	
Maximum		4.1	13.8	94	156	
Minimum		2	4.5	29	44	
04/10/2005		2.6	13.6	104	174	
06/10/2005		2.9	14.2	82	153	
10/10/2005		3.4	18.8	123	213	
12/10/2005		2.3	11.4	66	111	
14/10/2005	BDL		6.9	47	74	
18/10/2005	BDL		5.5	69	115	
20/10/2005		2.9	14	110	192	
Standard Deviation		0.5	4.6	27	50	
Mean		2.6	12.1	86	147	
No. of days		7	7	7	7	
Maximum		3.4	18.8	123	213	
Minimum		2	5.5	47	74	
10/11/2005		4.5	20.9	79	144	
14/11/2005		3.5	19.6	77	120	
17/11/2005		3.8	18.2	70	102	
21/11/2005		7.9	20.5	64	125	
23/11/2005		4.1	19.2	73	190	
25/11/2005		2.8	13.6	73	167	
28/11/2005		4.5	17.8	71	131	
Standard Deviation		1.6	2.5	5	30	
Mean		4.4	18.5	72	140	
No. of days		7	7	7	7	
Maximum		7.9	20.9	79	190	
Minimum		2.8	13.6	64	102	

State Name: Orissa									
City Name: Talcher									
Type Of Location: Industrial Areas									
Station Name: T.T.P.S Colony									
SAMPLINGDATE		SO2	NO2	RSPM	SPM				
03/01/2005		5.1	19.7	68	146				
05/01/2005		5.8	18.8	125	206				
10/01/2005		5.8	20	83	172				
12/01/2005		6.6	22.6	71	150				
17/01/2005		6	20.9	77	142				
19/01/2005		5.4	20.2	76	143				
24/01/2005		5.1	20.2	103	203				
27/01/2005		6.7	18.7	90	177				
31/01/2005		4.2	15.1	110	202				
Standard Deviation		0.8	2	20	27				
Mean		5.6	19.6	89	171				
No. of days		9	9	9	9				
Maximum		6.7	22.6	125	206				
Minimum		4.2	15.1	68	142				
02/02/2005		5.7	19.3	72	148				
07/02/2005		5.9	17.1	103	188				
09/02/2005		5	19.8	103	194				
14/02/2005		5.9	17.8	110	209				
16/02/2005		4.7	19.3	94	183				
19/02/2005		6.3	20.6	126	216				
21/02/2005		5.5	17.2	108	188				
23/02/2005		6.8	16.9	90	196				
26/02/2005		5.1	17.5	92	173				
28/02/2005		5	19.7	101	182				
Standard Deviation		0.7	1.4	14	19				
Mean		5.6	18.5	100	188				
No. of days		10	10	10	10				
Maximum		6.8	20.6	126	216				
Minimum		4.7	16.9	72	148				
02/03/2005		5.6	18.7	70	170				
07/03/2005		6.6	19	75	158				
09/03/2005		5.5	22.8	75	152				
14/03/2005		7.2	20.1	68	146				
16/03/2005		4.9	19	80	184				
19/03/2005		6	16.2	89	164				
21/03/2005		6.6	18.3	111	207				
28/03/2005		4.8	18.2	94	167				
30/03/2005		6.1	19.7	96	174				
Standard Deviation		0.8	1.8	14	18				
Mean		5.9	19.1	84	169				

No. of days		9	9	9	9	
Maximum		7.2	22.8	111	207	
Minimum		4.8	16.2	68	146	
04/04/2005		6.1	20.1	81	169	
06/04/2005		6.3	18.8	86	184	
11/04/2005		6.9	20.7	85	170	
13/04/2005		6	19.1	88	194	
18/04/2005		5.7	19.5	89	210	
20/04/2005		7.3	22.3	67	190	
25/04/2005		6.5	19.1	81	236	
27/04/2005		6.4	18.3	63	166	
Standard Deviation		0.5	1.3	10	24	
Mean		6.4	19.7	80	190	
No. of days		8	8	8	8	
Maximum		7.3	22.3	89	236	
Minimum		5.7	18.3	63	166	
02/05/2005		6.7	22.1	68	171	
04/05/2005		6.8	20.3	64	185	
09/05/2005		6.4	21.2	55	129	
11/05/2005		7.5	19.1	63	153	
16/05/2005		6.2	17.2	84	197	
18/05/2005		6.4	19.6	72	151	
23/05/2005		6.4	19.2	75	171	
25/05/2005		7.3	15.5	81	169	
30/05/2005		7	19.6	91	172	
Standard Deviation		0.4	2	11	20	
Mean		6.7	19.3	73	166	
No. of days		9	9	9	9	
Maximum		7.5	22.1	91	197	
Minimum		6.2	15.5	55	129	
01/06/2005		7.8	21.6	54	178	
06/06/2005		5.4	17	70	142	
08/06/2005		6.4	18.3	81	194	
13/06/2005		7.7	22.6	75	147	
15/06/2005		6.8	21.3	79	182	
20/06/2005		5.4	18.3	47	99	
22/06/2005		6	19.8	46	91	
27/06/2005		4	14.3	52	142	
29/06/2005	BDL		10.7	27	48	
Standard Deviation		1.8	3.8	18	48	
Mean		5.7	18.2	59	136	
No. of days		9	9	9	9	
Maximum		7.8	22.6	81	194	
Minimum		2	10.7	27	48	
04/07/2005		5.4	16	76	135	

07/07/2005		4.6	14.4	51	102	
11/07/2005		5.2	17.2	42	70	
18/07/2005		5.8	16.6	41	74	
25/07/2005		4.8	14.3	25	57	
Standard Deviation		0.5	1.3	19	31	
Mean		5.2	15.7	47	88	
No. of days		5	5	5	5	
Maximum		5.8	17.2	76	135	
Minimum		4.6	14.3	25	57	
01/08/2005		4.4	16.2	35	76	
03/08/2005		4.2	14.9	31	55	
08/08/2005		6.5	15.7	42	68	
10/08/2005		5.7	21.6	46	84	
16/08/2005		5	15.3	41	76	
18/08/2005		6.7	19.9	53	103	
22/08/2005		7	20.3	51	126	
24/08/2005		4.7	14.9	33	63	
29/08/2005		7.2	22.9	58	103	
31/08/2005		7	21.4	49	102	
Standard Deviation		1.2	3.2	9	22	
Mean		5.8	18.3	44	86	
No. of days		10	10	10	10	
Maximum		7.2	22.9	58	126	
Minimum		4.2	14.9	31	55	
05/09/2005		5	17.8	30	65	
07/09/2005		4.9	16.9	42	96	
12/09/2005	BDL		12.9	25	50	
14/09/2005	BDL		12.2	40	73	
21/09/2005		5.6	16.2	29	55	
26/09/2005		6.4	20.8	48	81	
28/09/2005		6.7	19.7	54	119	
Standard Deviation		1.9	3.2	11	24	
Mean		4.7	16.6	38	77	
No. of days		7	7	7	7	
Maximum		6.7	20.8	54	119	
Minimum		2	12.2	25	50	
04/10/2005		5.1	19.1	36	77	
06/10/2005		5.9	18.8	94	133	
10/10/2005		5.5	22.5	43	95	
14/10/2005		5.5	17.3	29	57	
18/10/2005		3.9	13.2	28	61	
20/10/2005		5.9	18.6	30	58	
24/10/2005		4.9	16	19	41	
26/10/2005		5.8	17.9	33	63	
31/10/2005		4.4	14.5	45	63	

Standard Deviation		0.7	2.8	22	27	
Mean		5.2	17.5	40	72	
No. of days		9	9	9	9	
Maximum		5.9	22.5	94	133	
Minimum		3.9	13.2	19	41	
02/11/2005		5.9	20.8	32	79	
09/11/2005		5.5	17.4	88	158	
14/11/2005		7	21.1	70	164	
16/11/2005		6.9	22	80	130	
21/11/2005		7.2	19.8	66	154	
23/11/2005		6.3	19.3	94	212	
28/11/2005		6.5	19	94	178	
30/11/2005		7	19.6	77	209	
Standard Deviation		0.6	1.4	20	43	
Mean		6.5	19.9	75	160	
No. of days		8	8	8	8	
Maximum		7.2	22	94	212	
Minimum		5.5	17.4	32	79	
05/12/2005		6.3	20.8	70	194	
07/12/2005		8.5	22.3	120	248	
12/12/2005		6.7	20	106	212	
14/12/2005		5.6	17.7	107	214	
19/12/2005		4.1	15.3	82	146	
21/12/2005		3.8	14.7	54	82	
26/12/2005		6.5	20.8	85	199	
28/12/2005		6.9	22.7	96	197	
Standard Deviation		1.5	3.1	21	51	
Mean		6.1	19.3	90	187	
No. of days		8	8	8	8	
Maximum		8.5	22.7	120	248	
Minimum		3.8	14.7	54	82	