

**JHARKHAND STATE POLLUTION CONTROL BOARD  
REGIONAL OFFICE –CUM – LABORATORY  
MB- 15 NEW HOUSING COLINY  
ADITYAPUR, JAMSHEDPUR**

**Ambient Air Quality Data entered in Environmental Data Bank**

Station code	Sampling date:	Area class:	City	State name	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	8-Hourly value of RSPM	8-Hourly value of RSPM	8-Hourly value of RSPM	8-Hourly value of SPM	8-Hourly value of SPM	8-Hourly value of SPM	
351	02.06.08	Ind.Ar.	JSR.	Jharkhand	33-44	39-47	29-05	38-19	43-31	49-18	45-11	53-57	42-98	50-26	58-86	62-16	165-65	186-32	173-21	233-01	288-16	258-33
351	06.06.08	Ind.Ar.	JSR.	Jharkhand	38-77	32-25	33-99	45-71	49-76	42-24	50-75	44-31	48-94	57-53	58-89	62-03	173-95	206-26	155-30	249-36	300-57	269-88
351	09.06.08	Ind.Ar.	JSR.	Jharkhand	32-93	29-51	37-61	42-82	25-76	39-93	44-46	41-56	48-24	51-37	38-35	54-51	146-00	173-49	156-16	230-78	259-86	241-02
351	13.06.08	Ind.Ar.	JSR.	Jharkhand	35-3	31-25	45-13	36-73	24-88	27-77	46-36	44-97	57-01	53-57	35-71	41-00	146-34	205-96	171-2	233-97	298-66	251-57
351	16.06.08	Ind.Ar.	JSR.	Jharkhand	36-18	46-29	42-82	50-43	35-30	45-71	53-57	57-64	56-87	64-31	60-15	45-63	168-38	148-56	187-84	276-24	243-05	260-57
351	20.06.08	Ind.Ar.	JSR.	Jharkhand	40-50	42-76	37-03	29-60	28-35	36-73	48-87	56-87	46-95	41-00	33-83	62-16	159-56	182-92	140-28	227-06	263-46	281-80
351	23.06.08	Ind.Ar.	JSR.	Jharkhand	33-99	29-51	42-82	38-77	47-43	45-13	50-92	41-66	54-48	44-48	56-39	57-53	153-40	183-91	135-16	226-14	252-84	232-14
351	26.06.08	Ind.Ar.	JSR.	Jharkhand	31-25	39-35	26-62	29-60	38-92	35-87	54-89	46-36	35-08	65-47	60-18	44-31	139-56	176-57	166-84	240-54	268-60	289-58
382	03.06.08	Ind.Ar.	JSR.	Jharkhand	28-50	24-53	42-21	33-44	44-95	50-34	40-10	50-26	52-63	46-95	59-52	64-81	173-49	194-61	153-81	236-32	273-98	251-12
382	07.06.08	Ind.Ar.	JSR.	Jharkhand	32-40	28-35	38-19	45-13	41-66	34-72	40-72	38-35	49-60	51-37	58-20	43-23	170-62	190-62	198-34	242-52	300-00	284-43
382	10.06.08	Ind.Ar.	JSR.	Jharkhand	27-77	35-87	31-62	43-98	39-93	44-95	38-84	48-92	42-60	55-76	50-75	64-15	154-44	192-88	175-24	237-59	301-44	289-24
382	14.06.08	Ind.Ar.	JSR.	Jharkhand	34-72	43-31	37-28	41-66	47-69	30-09	43-85	59-52	50-26	55-55	64-15	40-36	178-89	190-23	173-09	287-69	266-72	277-08
382	17.06.08	Ind.Ar.	JSR.	Jharkhand	32-89	45-71	39-35	41-66	47-69	30-09	46-29	56-39	50-26	52-63	64-15	40-31	171-70	141-87	186-81	254-80	260-17	229-79
382	21.06.08	Ind.Ar.	JSR.	Jharkhand	26-31	32-40	38-71	35-30	42-82	46-29	39-68	41-35	52-91	46-36	55-13	63-49	164-78	190-23	129-57	238-23	283-77	257-20
382	24.06.08	Ind.Ar.	JSR.	Jharkhand	29-05	34-72	39-47	37-61	25-76	43-31	41-00	46-29	53-57	51-58	38-35	57-53	172-39	189-22	151-81	225-16	257-31	241-47
382	27.06.08	Ind.Ar.	JSR.	Jharkhand	25-21	31-25	37-28	29-51	38-37	43-31	40-34	44-97	53-57	35-08	58-20	64-15	156-50	187-32	171-40	243-16	273-20	225-09

Analyst.

Scientist Incharge

Regional Officer

**TABLE – C**  
**JHARKHAND STATE POLLUTION CONTROL BOARD, REGIONAL OFFICE, JAMSHEDPUR**

1. Name of the city : Jamshedpur Temp : Average Temperature  
 2. Name of the Station : Bestupur Vehicle Testing Centre Rh : Average relative Humidity  
 3. Name of the Month : June, 2008 Wsd : Average Wind speed & direction Km/Hr.

Sl. No	Date	METEOROLOGICAL INFORMATION																		remarks
		6 to 10			10 to 2			2 to 6			6 to 10			10 to 2			2 to 6			
		Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	
1	02.06.08	29	68	.975/ WWS	36	57	1.125/ WWS	38	48	1.35/ WWN	30	49	1.125/ WWS	26	66	1.075/ WWS	25	74	1.15/ WWS	Cloudy
2	02.06.08	29	69	1.375/ NNW	36	55	1.05/ WWN	38	72	5.175/ WWS	31	87	1.2/ SSW	27	88	.875/ WWS	25	83	1.15/ WWS	Cloudy Rainy
3	09.06.08	27	76	0.875/ SSE	33	70	1.0/ SSE	35	62	2.25/ ECS	29	71	.725/ EES	26	82	.525/ SSE	24	84	.725/ EES	Cloudy Rainy
4	13.06.08	28	71	.675/ SSE	32	64	.775/ EES	34	59	.725/ SSW	29	66	0.725/ EES	26	80	.775/ SSE	25	83	.775/ EES	Clear Cloudy
5	16.06.08	27	76	1.35/ SSE	33	70	1.5/ SSE	35	62	1.725/ EES	29	71	1.15/ EES	26	82	1.025/ SSE	24	84	0.6/ EES	Cloudy Rainy
6	20.06.08	26	46	1.725/ EES	31	39	1.875/ WWS	34	34	1.475/ SSW	29	37	1.25/ EES	26	46	.9/ EES	23	55	1.075/ EES	Cloudy Rainy
7	23.06.08	22	82	0.85/ SSE	26	79	1.125/ EES	29	78	1.475/ SSE	26	80	1.5/ SSW	22	85	1.3/ WWS	19	86	1.45/ SSW	Cloudy Rainy
8	26.06.08	25	49	1.775/ EES	31	39	1.15/ WWS	36	34	1.575/ WWS	33	41	2.075/ EES	28	48	2.025/ SSW	23	57	1.6/ SSW	Clear Cloudy

Wind pattern / dust storm/ cyclone/ large wsd variation colm condition.

(Satya Prakash)  
S.A

(R.N. Chaudhary)  
Regional Officer

**JHARKHAND STATE POLLUTION CONTROL BOARD, REGIONAL OFFICE –CUM- LABORATORY  
MB/15, NEW HOUSING COLONY ADITYAPUR , JAMSHEDPUR**

**TABLE 1 - FORMATE FOR SENDIGR INFORMATION REGARDING AMBIENT AIR QUALITY MONITORING STATION**

Sl. N O	Complit Mailling Address Of Monitoring Station	Type of Station*	Station Code	Weat her in operating of niinoperating if operaring date since operaring. If not operating reasone for nonoperation and date since nonoperating	Lattitude, longitude and beinght above mean sea level.	Hight above ground where nstrument is located and distance from nearest road.	Wheather sampling is in free flow of air or any obserstruction is present.	Major sources air pollution near the monitoring site..... (a) Type of industries near site (with distance) (b) Vehicle dencity. (c) Natural sources (d) Commercial activities such as D.G. Sets etc.	Remarks
1	Vehicle Testin Centre BISTUPUR Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	351	JUNE 2003	22.47 NORTH 86.12 EAST AND 159 MTRS	HIGHT 10 ft DISTANCE 10 ft	No Obstruction	(a) Automobile & intigrated iron and steel industries Aprox 5 KM & 2 KM (b) ½ (c) Nill (d) yes.	
2	Vehicle Testin Centre GOLMURI Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	382	JUNE 2003	22.47 NORTH 86.12 EAST AND 159 MTRS	HIGHT 12 ft DISTANCE 40 ft	No Obstruction	(a) Automobile & intigrated iron and steel industries Aprox 3 KM & 4 KM (b) ½ (c) Nill (d) yes.	
3	JUGSALAI MUNICIPALITY Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	173	Non operation due to facility not available.	22.47 NORTH 86.12 EAST AND 159 MTRS				

Kindly fill in "R" For residential, Rural & Other Areas, "I" For Industrial Area, "S" For S" For sensitive area (Kindly mestion the reason for which station is declared sensiteve.

(Satya Prakash)  
S.A.

( R.N. Chaudhary)  
Regional Officer

### Bill for Ambient Air Quality Monitored by Jharkhand State Pollution Control Board

Name of the City : Jamshedpur

Name of the State : Jharkhand

Sl. No	Sampling Location	Station Type	Station Code	Month	Year	Parameters Monitoted	Remarks
01	Bistupur Vehicle Testing Centre	I	351	JUNE	2008	SO <sub>2</sub> , NO <sub>2</sub> RSPM, & TSPM	Work Done
02	Golmuri Vehicle Testing Centre	I	382	JUNE	2008	SO <sub>2</sub> , NO <sub>2</sub> RSPM, & TSPM	Work Done

\* Kindly fill in "R" if station falls in residential area , 'I' if station falls in Industrial Area 'S' if station falls in sensitive area.

Total Number of monitored station = Two

Amount to be released = RS. 12306=66

IN WORDS (Rupees twelve thousand three hundred six and paise sixtysix only)

( Satya Prakash)  
S.A

(R.N Chaudhary)  
Regional Officer

