

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	04.02.08	Ind.Ar.	JSR.	Jharkhand	37-03	42-21	30-67	45-5	39-93	28-5	49-49	56-87	42-32	64-15	57-01	45-63	154-61	183-06	130-58	244-75	270-2	223-05
351	07.02.08	Ind.Ar.	JSR.	Jharkhand	41-08	46-05	36-45	28-5	38-19	41-66	51-33	62-16	46-29	40-34	48-24	59-52	184-22	198-59	140-75	250-95	272-56	223-84
351	11.02.08	Ind.Ar.	JSR.	Jharkhand	38-19	45-13	34-72	30-09	48-61	26-86	50-75	56-39	44-97	37-59	65-47	47-61	152-03	192-7	167-01	248-57	282-91	236-21
351	14.02.08	Ind.Ar.	JSR.	Jharkhand	33-99	42-21	29-6	37-82	46-05	28-35	48-24	53-88	43-65	62-16	65-47	39-66	171-96	189-18	154-44	260-01	283-77	244-91
351	18.02.08	Ind.Ar.	JSR.	Jharkhand	36-18	42-76	32-89	31-25	47-45	51-5	48-87	56-39	43-65	40-34	63-49	67-46	171-83	190-88	151-29	247-27	272-74	249-19
351	20.02.08	Ind.Ar.	JSR.	Jharkhand	38-19	29-6	45-13	28-34	41-08	48-24	51-58	42-32	56-39	40-72	54-89	65-47	173-38	191-31	153-85	247-43	279-26	229-48
351	25.02.08	Ind.Ar.	JSR.	Jharkhand	37-26	29-6	33-99	43-98	27-41	45-5	50-75	45-11	56-87	62-16	44-37	65-47	172-3	194-27	166-49	257-53	267-51	223-88
351	27.02.08	Ind.Ar.	JSR.	Jharkhand	43-98	35-06	46-87	34-14	30-09	38-92	54-23	48-94	60-15	43-65	38-22	58-86	173-72	194-09	156-16	253-15	277-35	237-5
382	05.02.08	Ind.Ar.	JSR.	Jharkhand	28-35	35-87	31-25	37-82	43-98	48-61	41-35	48-94	37-59	53-57	58-66	64-81	139-97	191-42	158-61	259-45	286-53	247-09
382	08.02.08	Ind.Ar.	JSR.	Jharkhand	28-35	38-19	30-7	42-82	23-57	35-3	43-23	50-12	40-36	58-2	37-03	49-6	138-49	186-63	157-46	254-64	302-64	255-4
382	12.02.08	Ind.Ar.	JSR.	Jharkhand	27-77	38-19	32-4	45-13	40-5	45-5	40-72	51-58	37-59	56-39	52-63	60-77	123-79	185-24	155-9	248-23	276-6	237-82
382	15.02.08	Ind.Ar.	JSR.	Jharkhand	26-86	36-18	31-79	40-57	49-76	40-5	54-31	53-57	37-59	58-2	63-49	48-87	175-54	189-7	150-44	260-01	292-6	245-42
382	19.02.08	Ind.Ar.	JSR.	Jharkhand	26-62	33-44	31-82	42-21	40-5	46-05	35-08	46-36	40-34	54-23	47-61	62-16	157-27	190-08	143-76	253-94	274-33	226-92
382	22.02.08	Ind.Ar.	JSR.	Jharkhand	29-6	33-44	44-95	27-77	39-93	45-13	41-35	46-95	67-46	40-34	52-63	60-84	153-51	187-33	167-34	226-12	279-42	242-3
382	26.02.08	Ind.Ar.	JSR.	Jharkhand	28-5	37-03	41-11	38-77	46-05	33-56	41-35	48-87	56-39	47-61	65-47	41	159-77	188	146-68	246-18	294-64	258-94
382	28.02.08	Ind.Ar.	JSR.	Jharkhand	29-6	37-28	43-31	34-12	27-77	47-45	41-45	52-24	58-2	45-63	38-35	61-5	142-75	181-11	168-36	244-91	276-38	254-41

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 Center. Rh : Average relative Humidity
 3. Name of the Month : February 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	04.02.08	14	85	.7/ SSM	17.75	80	.725/ SSW	20.62	77	.5/ WWS	17.25	79	.725/ WWS	12	85.5	.725/ SSW	10.5	87	.875/ SSW	Cloudy
2	07.02.08	14.25	81	.625/ WWS	18.5	80	.625/ SSW	21.87	79	.875/ WWS	18.5	78	.675/ WWS	14.5	84	.725/ SSW	11.25	85	1.1/ WWS	Cloudy
3	11.02.08	15.87	77	.525/ SSW	20.5	64	.575/ SSW	23.12	59	.575/ WWS	19.5	71	.825/ WWS	15.62	81	.625/ SSW	13.37	85	.725/ SSW	Clear Cloudy
4	14.02.08	15.5	75	.55/ SSE	20.62	64	.75/ EES	22.5	61	.7/ EES	18.5	77	.65/ SSE	14.5	87	.625/ EES	11.62	86	.5/ EES	Clear
5	18.02.08	14.87	75	.625/ SSW	20.6	66	.525/ WWS	23.6	57	.925/ SSW	19.5	64	.675/ WWS	14.3	83	.575/ SSW	12	83	.9/ WWS	Clear
6	20.02.08	16.3	73	.6/ WWS	21	64	.725/ SSW	25	55	.975/ WWS	21	57	1.025/ SSW	16	75	.6/ WWS	13	82	.575/ WWS	Clear
7	25.02.08	18.5	74	.475/ WWS	24	65	.675/ SSW	29	57	.86/ WWS	25	70	1.025/ SSW	19	84	.75/ WWS	15	84	.8/ WWS	Clear
8	27.02.08	20	72	.575/ EES	25	60	.8/ SSE	31	49	1.1/ SSE	27	52	.825/ EES	20	69	.6/ EES	17	83	.675/ SSE	Clear

Wind Pattern / Ddust Storm/ Cyclone/ Large Wsd Variation Colm Condition.

(Satya Prakash)
J.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. No	Complit Mailling Address Of Monitoring Station	Type of Station*	Station Code	Weat her in operating of noinoperating if operaring date since operating. If not operating reasone for nonoperation and date since nonoperating	Lattitude, longitude and beight 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 obsertruction 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.	Remar ks
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 in " R" For residential, Rural & Other Areas, "I" For Industrial Area, "S" For S" For sensitive area (Kindly mention the reason for which station is declared sensitive.

(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 Manitored	Remarks
01	Bistupur Vehicle Testing Centre	I	351	February	2008	SO ₂ , NO ₂ RSPM, & TSPM	Work Done
02	Golmuri Vehicle Testing Centre	I	382	February	2008	SO ₂ , NO ₂ 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)
J.S.A

R.N Chaudhary)
Regional Officer