

WATER QUALITY DATA 2013 | CPCB ENVIS

WATER QUALITY OF TRIBUTARY STREAMS YAGACHI, HEMAVATI, SHIMSA, AKRAVATI, LAKSHMANTIRTHA, KABBANI, BHAVANI, KALINGANARAYAN CANA

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE-NITRITE-N	
			Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max
WATER QUALITY CRITERIA						> 4 mg/l			6.5-8.5						< 3 mg/l				
1893	YAGACHI RIVER NEAR PUMPING STATION, HASSAN CITY	KARNATAKA	23	28.9	25.8	5.3	7.1	6.4	8.1	8.5	8.2	260	490	384	1	1	1	0.17	1
1199	HEMAVATI AT D/S OF HOLENARASIPURA TOWN AT RAMADEVALA WEIR	KARNATAKA	24	30.4	26.4	6.3	7	6.7	7.9	8.5	8.2	200	510	284	1	1	1	0.14	1
1200	SHIMSHA AT D/S OF HIGHWAY BRIDGE, YEDIYAR, KARNATAKA	KARNATAKA	26	29	27.6	4.5	8.5	7.5	7.3	8.8	7.8	272	376	314	2	4	2.4	7.08	1
1166	SHIMSHA AT D/S OF BRIDGE, HALAGUR, KARNATAKA	KARNATAKA	25	25	25	5.3	5.3	5.3	8.5	8.5	8.5	86	736	466	2	2	2	0.58	1.42
1165	ARKAVATHI AT D/S OF KANAKAPURA TOWN, KARNATAKA	KARNATAKA	26	29	27.4	0.8	5.4	3.7	6.8	7.8	7.2	1070	2170	1360	2	5	3.5	2.9	18
2778	ARKAVATHI AT T.G. HALLI RESERVOIR, KARNATAKA	KARNATAKA	25	26	25.3	6.5	6.9	6.7	6.7	8.5	7.6	990	2560	1384	2	14.4	4.8	11.23	23.9
1196	LAKSHMANTIRTHA AT D/S OF HUNSUR TOWN, KARNATAKA	KARNATAKA	23	31	27	1.9	5.8	3.8	6.9	8.6	7.6	110	1363	652	2	9	4.6	0.58	1
2772	LAKSHMANTIRTHA AT D/S OF KATTEMALAVADI, KARNATAKA	KARNATAKA	25	29	26.9	2.7	6.8	4.7	7	8.6	7.6	100	848	492	2	6	3.5	0.79	1
1207	KABBANI AT MUTHANKARA, KERALA	KERALA	22.6	32.3	26.8	5.9	7.8	6.9	7	8.3	7.5	37	119	73	0.2	0.9	0.5	0.233	2.35
1197	KABBANI AT SARAGUR VILLAGE D/S, KARNATAKA	KARNATAKA	24	29	26.5	7	8.5	7.7	6.8	8.7	7.6	60	177	127	1	1	1	0.14	1
41	KABBANI AT CAUSE WAY SATTUR, KARNATAKA	KARNATAKA	24	31	26.4	5.8	8.5	7.3	6.8	8.6	7.8	92	590	349	1	2	1.7	0.35	1.25
1445	KABBANI AT WATER INTAKE OF KIADB AT NANJANGUD, KARNATAKA	KARNATAKA	24	31	26.6	6.3	8.3	7.3	6.9	8.6	7.9	85	511	269	1	2	1.2	0.41	1
2775	KABINI AT BATHING GHAT, NANJANGUD, KARNATAKA	KARNATAKA	24	30	26.5	4.2	6.8	5.6	6.7	8.7	7.7	87	524	272	1	4	2.6	0.44	1
1208	BHAVANI AT ELACHIVAZHY, KERALA	KERALA	22	34	26.3	4.3	7.8	6.9	7.1	8.5	7.9	42	260	130	0.2	2.4	0.6	0.02	1
1201	BHAVANI AT PATHIRAKALIAMMAN KOIL, TAMILNADU	TAMILNADU	23	27	24.7	6.9	9.4	7.9	7.1	8.5	7.8	46	354	113	0.1	0.8	0.4	0.43	1
1204	BHAVANI AT SIRUMUGAI, TAMILNADU	TAMILNADU	23	27	24.7	7.1	9.7	8.2	7	8.6	7.8	54	340	133	0	0.5	0.3	0.69	1
1321	BHAVANI AT BHAVANI SAGAR, TAMILNADU	TAMILNADU	25	28	26.4	5.5	8.6	7.2	7	8.9	7.8	55	450	164	0.2	1.4	0.7	0.09	1
1205	BHAVANI AT BHAVANI, TAMILNADU	TAMILNADU	25	28	26.7	1	19.7	8.6	7.4	9.4	8.1	239	1690	674	0.2	3.3	1.3	0.08	1
3019	BHAVANI AT D/S OF BHAVANISAGAR, SATHYAMANGALAM, ERODE, TAMILNADU	TAMILNADU	26	28	26.3	6.7	26	9.3	7	8.4	7.7	60	390	202	0.2	2.6	0.9	0.09	1
3024	SARABANGA AT SALEM, D/S OF TEXTILE DYEING INDUSTRIES EFFLUENT, TAMILNADU	TAMILNADU	24	28	26.1	0.8	6.1	2.8	7.2	8.6	8	940	4620	2782	7.7	89	29.5	0.3	3
3022	THIRUMANIMUTHAR AT SALEM, D/S OF SAGO & TEXTILE DYEING INDUSTRIES, TAMILNADU	TAMILNADU	24	28	25.7	9.8	9.8	9.8	7.7	8.9	8.1	302	3320	2497	5.8	150	40.5	0.11	0.11