

WATER QUALITY DATA 2014 | CPCB ENVIS

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

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE-NITRITE-NITROGEN	
			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	25.0	29.0	27.4	4.8	6.5	5.4	7.1	8.3	7.7	280	536	394	1.0	1.0	1.0	0	0.3
1199	HEMAVATI AT D/S OF HOLENARASIPURA TOWN AT RAMADEVALA WEIR	KARNATAKA	26.0	30.0	27.7	4.3	6.9	5.8	7.4	8.3	7.7	230	410	298	1.0	1.0	1.0	0	0.25
1200	SHIMSHA AT D/S OF HIGHWAY BRIDGE, YEDIYAR, KARNATAKA	KARNATAKA	27.0	30.0	28.7	5.9	8.0	7.1	7.4	8.1	7.9	318	569	416	2.0	4.0	3.0	0.56	2.5
1166	SHIMSHA AT D/S OF BRIDGE, HALAGUR, KARNATAKA	KARNATAKA	25.0	30.0	26.7	6.0	6.8	6.3	7.2	8.8	8.2	370	733	573	2.0	4.0	2.9	0.35	0.74
1165	ARKAVATHI AT D/S OF KANAKAPURA TOWN, KARNATAKA	KARNATAKA	27.0	27.0	27.0	6.8	6.9	6.9	7.1	7.4	7.3	1342	1987	1560	5.0	10.0	7.3	3.2	20
2778	ARKAVATHI AT T.G. HALLI RESERVOIR, , KARNATAKA	KARNATAKA	25.7	38.2	29.4	6.3	6.9	6.6	7.0	8.2	7.7	739	1229	1049	2.0	10.0	4.3	0.6	2.8
1196	LAKSHMANTIRTHA AT D/S OF HUNSUR TOWN, KARNATAKA	KARNATAKA	22.0	28.0	26.1	1.6	6.9	4.4	6.7	8.4	7.8	85	936	467	1.0	7.0	3.8	0.09	0.85
2772	LAKSHMANTIRTHA AT D/S OF KATTEMALAVADI, KARNATAKA	KARNATAKA	23.0	28.0	26.2	3.5	7.1	5.7	6.5	9.0	7.9	70	658	370	1.0	4.0	2.2	0.1	0.7
1207	KABBANI AT MUTHANKARA, KERALA	KERALA	23.0	30.6	26.9	5.7	7.9	6.7	7.0	8.2	7.7	30	158	78	0.2	0.8	0.4	0.01	2.3
1197	KABBANI AT SARAGUR VILLAGE D/S, KARNATAKA	KARNATAKA	22.0	28.0	25.3	6.5	8.4	7.2	6.6	8.4	7.5	76	648	219	1.0	2.0	1.1	0.15	0.7
41	KABBANI AT CAUSE WAY SATTUR, KARNATAKA	KARNATAKA	24.0	29.0	25.8	6.3	8.4	7.2	6.7	8.3	7.9	80	566	299	1.0	2.0	1.4	0.08	0.64
1445	KABBANI AT WATER INTAKE OF KIADB AT NANJANGUD, KARNATAKA	KARNATAKA	24.0	29.0	25.7	6.4	8.0	7.2	7.1	8.6	7.9	122	435	266	1.0	2.0	1.3	0.2	0.5
2775	KABINI AT BATHING GHAT, NANJANGUD, KARNATAKA	KARNATAKA	23.0	29.0	25.7	4.0	6.5	5.5	6.9	8.6	7.7	132	450	282	1.0	3.0	2.3	0.2	0.5
1208	BHAVANI AT ELACHIVAZHY, KERALA	KERALA	20.0	31.0	24.7	6.5	7.8	7.4	6.9	8.4	7.7	35	357	138	0.2	1.8	0.7	0	0.47
1201	BHAVANI AT PATHIRAKALIAMMAN KOIL, TAMILNADU	TAMILNADU	23.0	28.0	24.4	6.9	9.9	8.1	7.2	8.6	7.7	59	210	108	0.1	1.3	0.7	0.06	0.75
1204	BHAVANI AT SIRUMUGAI, TAMILNADU	TAMILNADU	23.0	28.0	24.6	5.6	10.3	7.5	6.9	8.6	7.7	81	940	207	0.0	3.6	1.1	0.07	0.45
1321	BHAVANI AT BHAVANI SAGAR, TAMILNADU	TAMILNADU	22.0	32.0	26.8	5.1	9.2	7.2	7.2	8.7	7.9	104	223	161	0.7	3.0	1.9	0	0.42
1205	BHAVANI AT BHAVANI, TAMILNADU	TAMILNADU	22.0	34.0	27.3	1.4	10.5	6.3	7.7	8.5	8.1	311	1227	555	0.3	4.0	1.5	0.05	1.15
3019	BHAVANI AT D/S OF BHAVANISAGAR, SATHYAMANGALAM, ERODE, TAMILNADU	TAMILNADU	22.0	33.0	27.4	5.2	8.9	7.2	7.6	8.3	7.9	91	1017	304	0.5	3.4	1.8	0.1	1
3020	U/S OF KALINGARAYAN CANAL (B5), ERODE, TAMILNADU	TAMILNADU	25.0	30.0	26.8	4.6	7.3	5.9	7.7	8.5	8.1	145	688	442	0.6	1.4	0.9	0	0.4
3021	D/S OF KALINGARAYAN CANAL (B10), ERODE, TAMILNADU	TAMILNADU	25.0	30.0	27.2	5.2	9.3	6.4	7.7	8.6	8.1	327	640	481	0.6	1.2	0.9	0.1	0.4
3024	SARABANGA AT SALEM, D/S OF TEXTILE DYEING INDUSTRIES EFFLUENT, TAMILNADU	TAMILNADU	23.0	31.0	25.4	0.0	6.8	1.0	7.6	8.4	7.9	1337	3495	3010	1.9	182.0	55.5	0	6
3022	THIRUMANIMUTHAR AT SALEM, D/S OF SAGO & TEXTILE DYEING INDUSTRIES, TAMILNADU	TAMILNADU	23.0	28.0	25.2	0.0	0.0	0.0	7.6	8.1	7.8	1392	3570	2520	10.0	97.0	38.7	0	3.5