

WATER QUALITY DATA 2014 | CPCB ENVIS

WATER QUALITY OF RIVER TAPI AND ITS TRIBUTARY STREAMS GIRNA, KIM, KOLAK, RANGAVALI, DENWA, PURNA, AMRAVATI, BORI, BURAI, GOMAI, HIW PEDHI, TITUR & WAGHUR - 2014

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				
1313	TAPI AT AJNAND VILLAGE, MAHARASHTRA	MAHARASHTRA	29.0	31.0	30.4	4.6	6.2	5.6	7.1	8.2	7.8	270	537	400	2.0	5.8	3.5	0.2	2.58
1251	TAPI AT BHUSAWAL US MAHARASHTRA	MAHARASHTRA	28.0	30.0	29.3	4.8	6.1	5.4	7.3	8.3	7.8	378	537	445	2.4	6.0	3.9	0	3.67
1314	TAPI AT UPHAD VILLAGE, MAHARASHTRA	MAHARASHTRA	21.0	29.0	24.5	4.1	6.4	5.4	7.6	8.4	8.0	306	436	354	2.0	9.0	4.3	0.6	2.33
9	TAPI AT NEPANAGAR M.P.	MADHYA PRADESH	18.0	30.1	25.2	7.1	7.8	7.5	4.5	8.3	7.7	339	569	458	0.6	1.4	1.1	0.068	3.77
10	TAPI AT BURHANPUR M.P.	MADHYA PRADESH	18.0	30.1	25.9	1.1	7.6	6.4	0.0	8.4	7.2	510	1575	792	1.5	4.5	2.3	0.828	7
1250	TAPI AT HATHNUR M.P.	MADHYA PRADESH	18.0	30.2	26.0	5.2	7.4	6.8	8.0	8.7	8.3	486	1364	817	0.8	3.2	2.1	1.2	46.2
2115	RIVER TAPTI AT NEPA NAGAR 100 METRE D/S AFTER MIXING PANDHAR NALLA	MADHYA PRADESH	18.0	30.0	25.8	5.4	7.6	7.0	7.5	8.4	8.1	328	678	515	0.8	1.9	1.5	1	5.3
WATER QUALITY OF TRIBUTARY STREAMS GIRNA, RANGAVALI, DENWA, PURNA, AMRAVATI, BORI, BURAI, GOMAI, HIWARA, MOR, MORNA, PANZARA, F																			
1253	GIRNA AT MALEGAON (MANMAD), MAHARASHTRA	MAHARASHTRA	18.0	24.0	21.4	4.9	6.1	5.4	7.4	8.3	7.9	238	450	345	2.2	3.2	2.7	0.3	0.77
1252	GIRNA AT JALGAON, MAHARASHTRA	MAHARASHTRA	29.0	31.0	29.4	4.0	5.8	5.2	7.5	8.6	7.9	409	486	445	3.0	6.0	4.3	0.7	3.67
1907	RANGAVALI D/S OF NAVAPUR	MAHARASHTRA	21.0	28.0	22.4	5.1	6.5	5.7	8.2	9.0	8.4	278	465	387	2.8	10.0	4.4	0.5	1.7
2127	DENWA NEAR SARNI, ROAD BRIDGE	MADHYA PRADESH				8.3	9.8	9.1	8.2	8.3	8.3	184	525	355	3.5	3.5	3.5	0	10
2155	PURNA RIVER A/C OF MORNA, NANDURA VILLAGE	MAHARASHTRA	22.0	29.0	25.3	2.4	6.0	4.1	7.9	8.8	8.3	222	1448	997	9.2	46.0	21.0	0.2	56.4
2652	AMRAVATI RIVER D/S OF DONDAICHA, DHULE	MAHARASHTRA	22.0	30.0	24.0	1.9	5.3	4.2	7.5	8.3	8.0	435	1555	1136	2.8	38.0	14.9	0.1	4.4
2658	BORI RIVER D/S OF AMALNER, JALGAON	MAHARASHTRA	31.0	31.0	31.0	5.3	6.1	5.8	7.8	9.0	8.2	456	512	480	2.6	4.0	3.2	0	4.4
2659	BURAI RIVER BEFORE CONFLUECE TO TAPI RIVER, MUKUDAS, DHULE	MAHARASHTRA	20.0	28.0	23.8	5.0	6.0	5.6	7.2	8.6	7.9	312	518	381	2.4	3.6	3.0	1.1	2.6
2666	GOMAI RIVER, D/S. OF SHAHADA, DHULE.	MAHARASHTRA	21.0	29.0	23.5	4.0	6.3	5.5	7.4	8.2	7.9	305	879	456	2.2	8.6	3.9	0.7	2.6
2667	HIWARA RIVER, D/S OF PACHORA., JALGAON	MAHARASHTRA	29.0	29.0	29.0	4.0	5.7	5.1	7.4	8.6	8.0	344	432	393	2.6	3.2	2.9	0.9	2.5
2674	MOR RIVER, NEAR PADALSHE VILLAGE, JALGAON.	MAHARASHTRA	28.0	28.0	28.0	3.9	5.9	5.1	7.4	8.7	8.0	388	437	418	2.6	3.4	3.1	0	1.9
2675	MORNA RIVER AT D/S OF RAILWAY BRIDGE AT AKOLA.	MAHARASHTRA	26.0	27.0	26.3	1.2	3.4	2.1	8.1	8.8	8.5	751	1442	1088	11.0	85.0	36.0	1.6	59
2684	PANZARA RIVER, NEAR PANZARAKAN SSK LTD., DHULE.	MAHARASHTRA	20.0	28.0	21.6	5.4	7.1	6.1	8.0	8.2	8.1	216	569	428	2.6	6.8	4.0	0.1	1.7
2695	PEDHI RIVER NEAR ROAD BRIDGE AT DADHI-PEDHI VILLAGE, BHATKULI, AMRAVATI	MAHARASHTRA	20.0	27.0	24.1	2.2	7.2	4.0	8.0	8.9	8.3	149	1237	846	3.4	28.0	13.5	0.1	22
2710	TITUR RIVER, D/S OF CHALISGAON, JALGOAN.	MAHARASHTRA	31.0	31.0	31.0	5.6	6.3	6.0	7.7	8.5	8.2	278	539	402	2.6	2.8	2.7	1.6	2.3
2718	WAGHUR RIVER, AT- SAKEGAON BEFORE, CONFLUENCE WITH TAPI RIVER, JALGAON.	MAHARASHTRA	28.0	32.0	29.3	4.7	6.2	5.8	7.7	8.0	7.9	316	580	440	3.0	4.0	3.3	1	3.5