

Water Quality Statistics under MINARS Project (2006- 2007)

Sr. No.	Station Code	Station	Parameter	Min	Max	Average
01	1252	Girna River Jalgaon	pH	7.8	8.6	8.3
			BOD	6.0	16	8.6
			DO	5.6	7.5	6.3
			Total. Coliform	7.0	40	21
02	1092	Kalu River Atale Village	pH	6.9	7.4	7.2
			BOD	3.0	5.5	4.2
			DO	5.0	7.2	6.6
			Total. Coliform	110	350	235
03	1461	Bhatsa River D/s of Pise Dam	pH	6.9	8.0	7.3
			BOD	3.0	5.5	3.7
			DO	6.9	7.2	7.0
			Total. Coliform	95	350	261
04	1212	Wardha River Rajura Bridge	pH	7.6	8.4	8.1
			BOD	4.5	6.5	5.5
			DO	5.4	5.9	5.7
			Total. Coliform	34	300	112
05	1318	Mahim Creek Mahim Bay	pH	7.2	7.8	7.5
			BOD	9.5	19	13.6
			DO	1.1	4.0	2.9
			Total. Coliform	175	350	250
06	1317	Thane Creek Elephanta Island	pH	7.1	7.8	7.5
			BOD	9.5	14	11.6
			DO	2.6	5.7	4.3
			Total. Coliform	110	250	166
07	1315	Wardha River Pulgaon	pH	7.4	8.6	8.1
			BOD	5.0	15	8.2
			DO	4.8	6.0	5.3
			Total. Coliform	130	1600	471

08	1463	Nira River Sarola Bridge	pH BOD DO Total. Coliform	7.1 2.8 4.0 35	7.9 10 7.2 350	7.5 6.8 6.2 162
09	1192	Bhima River Daund	pH BOD DO Total. Coliform	7.2 5.1 3.6 175	7.9 14.5 6.2 900	7.4 9.0 4.9 394
10	1191	Bhima River Pargaon	pH BOD DO Total. Coliform	7.2 5.2 2.8 35	7.9 15.2 6.0 225	7.5 10.1 4.5 144
11	1190	Bhima River D/s of Bandgarden	pH BOD DO Total. Coliform	7.2 11 0.7 80	7.4 38.2 3.6 900	7.3 12.9 2.0 344
12	1189	Bhima River Pune D/s of Vithalwadi	pH BOD DO Total. Coliform	7.2 9.5 2.9 95	7.5 10.4 4.5 550	7.4 9.8 3.7 218
13	1094	Ulhas River U/s Badlapur W/W	pH BOD DO Total. Coliform	7.0 2.8 5.5 17	7.6 5.0 7.5 425	7.4 3.8 6.8 139
14	1093	Ulhas River U/s Mohane NRC Bund	pH BOD DO Total. Coliform	6.6 2.2 5.0 12	7.6 6.0 7.7 1600	7.3 4.0 6.5 271
15	1316	Basin Creek Dist. Thane	pH BOD DO Total. Coliform	7.2 6.0 3.4 110	7.6 10 6.2 900	7.4 8.0 4.9 419

16	1462	Patalganga River MIDC W/W	pH BOD DO Total. Coliform	6.6 2.4 5.5 25	8.1 5.5 7.4 275	7.2 3.9 6.5 148
17	1151	Patalganga Shilphata Bridge	pH BOD DO Total. Coliform	6.7 2.8 5.1 80	7.5 8.0 7.5 550	7.1 4.2 6.6 263
18	1314	Tapi River Ubad Village	pH BOD DO Total. Coliform	7.1 4.4 2.6 5.0	9.2 24 7.9 175	8.0 10.5 6.0 56
19	1251	Tapi River Bhusaval	pH BOD DO Total. Coliform	7.2 5.0 4.6 9.0	9.3 20 7.8 175	8.2 10.5 6.1 60
20	1313	Tapi River Ajanad Village	pH BOD DO Total. Coliform	7.8 4.8 4.9 22	9.2 22 10 300	8.3 10 6.9 85
21	1311	Panchganga River Ichalkaranji	pH BOD DO Total. Coliform	6.4 1.4 5.2 27	8.3 3.4 7.6 27	7.2 2.3 6.5 531
22	1153	Krishna River Rajapur Weir	pH BOD DO Total. Coliform	6.3 1.2 3.0 9.0	8.2 4.4 7.0 350	7.2 2.3 5.8 113
23	1310	Krishna River Kurundwad	pH BOD DO Total. Coliform	6.4 1.4 2.0 12	8.2 6.6 6.5 1600	7.3 2.7 5.6 261

24	1152	Kundalika River Roha Bridge	pH BOD DO Total. Coliform	7.2 3.5 6.4 60	8.1 6.0 7.3 550	7.6 4.4 6.9 325
25	1253	Grina River Malegaon	pH BOD DO Total. Coliform	7.3 4.0 4.6 5.0	7.9 7.5 7.0 55	7.6 6.1 5.8 30
26	1211	Godavari River D/s of Nashik	pH BOD DO Total. Coliform	6.5 4.0 2.5 18	8.2 32 7.6 1800	7.4 11.5 5.5 535
27	1096	Godavari River Ramkund	pH BOD DO Total. Coliform	5.9 4.0 3.4 17	8.1 32 8.1 1800	7.3 11.7 5.9 688
28	1095	Godavari River U/s Gangapur Dam	pH BOD DO Total. Coliform	7.0 5.0 4.6 6.0	8.6 22 7.9 35	7.7 8.4 6.7 20.6
29	1209	Godavari River Raheer	pH BOD DO Total. Coliform	7.0 3.0 4.4 170	9.2 7.8 7.6 900	7.9 4.4 6.3 287
30	1312	Godavari River Jaikwadi	pH BOD DO Total. Coliform	7.4 2.8 6.4 110	8.4 4.9 7.6 500	7.9 3.8 7.0 229
31	1188	Bhima River Narshingpur	pH BOD DO Total. Coliform	7.2 3.4 4.4 95	8.3 18.6 7.0 550	7.5 7.7 5.7 211

32	1194	Krishna River Dhom Dam	pH BOD DO Total. Coliform	7.1 3.5 5.2 70	8.0 8.2 6.9 350	7.4 6.0 6.3 176
33	1210	Godavari River Nanded	pH BOD DO Total. Coliform	7.2 2.4 4.4 110	8.2 5.2 7.3 500	7.7 4.3 6.3 262
34	1904	Panchaganga River U/s of Kolhpuar	pH BOD DO Total. Coliform	6.4 1.4 3.4 12	8.3 3.0 7.5 500	7.4 2.1 6.6 211
35	1905	Panchaganga River D/s of Kolhapur	pH BOD DO Total. Coliform	6.4 1.8 1.4 34	8.0 10 6.7 1600	7.2 3.7 5.3 540
36	1906	Krishna River D/s of Islampur	pH BOD DO Total. Coliform	6.5 1.2 4.7 13	8.2 3.8 7.2 1600	7.2 2.3 6.4 233
37	1911	Chandrabhaga (Bhima) U/s of Pandarpur Town	pH BOD DO Total. Coliform	7.2 5.6 4.2 95	7.8 14.2 6.5 900	7.4 8.4 5.5 355
38	1912	Chandrabhaga (Bhima) D/s of Pandarpur Town	pH BOD DO Total. Coliform	7.1 4.6 4.7 80	7.7 16.8 7.1 1800	7.4 8.5 6.0 571
39	1908	Kolar River Kampthee Bridge	pH BOD DO Total. Coliform	7.6 6.5 5.5 17	8.5 7.0 5.6 900	8.2 6.8 5.5 274

40	1909	Kanhan River Agargaon D/s of Nagpur	pH BOD DO Total. Coliform	7.2 9.0 4.5 110	8.6 18 4.9 500	7.8 12.4 4.7 328
41	1913	Purna River Dhupeshwar W/W	pH BOD DO Total. Coliform	7.9 5.0 5.2 4.0	8.4 8.0 6.3 900	8.1 6.9 5.6 321
42	1907	Rangavali River D/s of Navapur	pH BOD DO Total. Coliform	7.9 4.0 5.3 17	8.6 15 8.0 95	8.2 7.9 6.6 48
43	1910	Wainganga River After Confluence with Kanhan	pH BOD DO Total. Coliform	7.6 8.5 4.7 130	8.6 17 5.1 900	8.0 10.9 5.0 4356

Water Quality Statistics under GEMS Project (2006-2007)

Sr. No.	Station Code	Station	Parameter	Min	Max	Average
1	28	Bhima River Takli	pH	7.2	8.4	7.5
			BOD	4.4	16	8.2
			DO	4.6	6.9	5.7
			Total. Coliform	70.0	1600.0	306.0
2	12	Godavari River Dhalegaon	pH	7.1	8.3	7.7
			BOD	2.8	6.4	4.0
			DO	4.0	7.8	6.5
			Total. Coliform	12.0	350	205.0
3	37	Krishna River Sangli	pH	6.4	7.8	7.1
			BOD	1.4	4.6	2.7
			DO	5.7	7.8	6.0
			Total. Coliform	8.0	280.0	100
4	36	Krishna River Karad	pH	7.1	7.9	7.4
			BOD	3.4	14.8	7.3
			DO	5.1	7.4	6.0
			Total. Coliform	92	550	203
5	11	Wainganga River Ashti	pH	7.9	8.7	8.2
			BOD	3.0	6.5	5.9
			DO	5.2	5.9	5.6
			Total. Coliform	33.0	1600	358