

TABLE- 17.1: WATER QUALITY OF LAKES IN ANDHRA PRADESH - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1790	PULICATE LAKE , NELLORE DIST., A.P	ANDHRA PRADESH	26	30	3	7.8	7	9.1	1112	70300	1	2.2	0	1.3	2	1400	2	1300
2353	KOACHARLA-AAVA LAKE, PARAWADA PHARMA CITY, VISHAKHAPATNAM, A.P	ANDHRA PRADESH	25	28	5	6.2	7	8	387	1020	1	3.1	0	2.4	4	93	75	3500

TABLE- 17.2: WATER QUALITY OF LAKES, TANK AND POND IN ASSAM - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2205	MER BEEL AT MADHABPUR	ASSAM	20	27	6	7.2	6	7.1	72	153	1	7.6	0	5	0	3500	361	240000
2206	DALONI BEEL NEAR JOGIGHOPA	ASSAM	22	31	5	6.3	7	8.1	58	185	2	4.8	0	0.8	0	730	720	15000
1263	ELANGABEEL SYSTEM POND (CONNECTED TO R. KOLANG), ASSAM	ASSAM	26	31	0	1.6	7	11	734	3950	14	50	1	7.1	360	4300	910	240000
2207	BOR BEEL AT JAKAI.	ASSAM	19	29	5	6.7	6	7.2	52	390	4	8.2	0	0.6	360	15000	2300	46000
2208	BORPUKHURI, NAZIRA	ASSAM	18	30	6	6.3	7	8.7	21	251	1	2.7	0	8.8	0	360	0	1500
2209	GAURISAGAR TANK, GAURISAGAR	ASSAM	20	31	7	6.7	6	8.5	13	234	1	2.4	0	0.4	910	4400	910	15000
2210	RAJMAW PUKHURI, JORHAT	ASSAM	18	34	6	8.1	7	7.7	66	116	2	2.9	0	0.7	0	2000	910	9300
2211	PADUMPUKHURI, TEZPUR	ASSAM	22	32	8	12	8	9.3	214	560	2	6.8	1	8.2	0	360	0	2300
2212	GOPHUR TANK, GOPHUR	ASSAM	27	32	8	10	8	8.3	73	209	3	4.1	0	0.5	0	910	0	4300
2213	JAIPAL PUKHURI, SIPAJHAR	ASSAM	20	30	7	8.9	7	8.4	20	45	6	11	0	1.1	360	4300	910	240000
2214	BOTODRIVA SATRA POND, NAGAON	ASSAM	20	30	6	6.8	7	7.6	34	96	3	8.6	0	1	910	3500	911	240000
2215	SARAN BEEL	ASSAM	24	32	3	7	7	7.7	59	131	1	3.2	0	0.3	360	1500	910	240000
2216	DIGHALI PUKHURI, GUWAHATI	ASSAM	19	32	9	19	8	10	195	343	4	13	1	2.9	0	910	360	911
2217	SUBHAGYA KUA POND KAMAKHYA TEMPLE, GUWAHATI	ASSAM	18	30	4	8.9	7	7.3	429	694	4	7	2	2.5	360	21000	15000	240000
2218	DEEPAR BEEL AT BORAGAON NEAR IASST, GUWAHATI	ASSAM	18	30	2	6.4	6	7.1	161	1236	3	14.5	1	2.3	360	7500	3501	240000
2219	BISHNU PUSKAR PUKHURI OF HAYAGRIB MADHAB TEMPLE, HAJO	ASSAM	22	38	8	15	8	9.1	206	385	1	6.4	0	1.8	360	1100	360	240000
2220	CHA DUBI BEEL, CHA DUBI	ASSAM	22	35	6	7.5	6	7.5	24	69	1	3.1	0	1	0	910	730	12000
2221	GANGA PUKHURI, NALBARI (GORDON SCHOOL)	ASSAM	24	36	6	9.5	7	7.7	48	84	1	4.6	0	1.6	360	4300	1500	7500
2222	RAJADINIA PUKHURI AT ABHAYAPURI	ASSAM	23	33	3	7.8	6	8.2	20	25	2	8.8	0	0.8	0	910	360	46000
2223	MAHAMAYA MAIR PUKHURI	ASSAM	25	32	5	5.9	7	7.8	35	94	4	4.8	0	1.3	0	24000	1500	240000

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2224	RAJAPUKHURI AT GAURIPUR	ASSAM	25	33	6	9.3	7	8	50	98	4	5.6	0	1.6	910	46000	46000	240000
2225	BASKAI POND INSIDE THE BASKAI MADRASA, BASKAI	ASSAM	21	28	5	6.4	7	7.9	25	176	3	4.6	0	0.8	0	910	1100	4300
2226	SIVASAGAR TANK (BORPUKHURI) NEAR SIVADOL	ASSAM	18	30	7	7.3	6	7.8	16	90	1	2.4	0	0.3	0	9300	910	240000
2227	HORDAI PUKHURI, CHARAIDEW	ASSAM	17	28	5	7.2	7	8.9	16	567	1	3.8	0	10.5	0	1500	0	110000
2228	GALA BEEL AT DERGAON	ASSAM	20	32	4	8.4	7	7.6	29	373	2	4.1	1	1.3	360	3500	7500	110000
1532	GOYSAGAR TANK, SIBSAGAR, ASSAM	ASSAM	20	32	6	7.5	7	7.9	18	85	2	3.2	0	0.5	360	910	1100	240000

TABLE- 17.3: WATER QUALITY OF PONDS IN BIHAR - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2571	MOTI JHEEL AT MOTIHARII, BIHAR	BIHAR	18	30	5	8.6	7	11	344	1030	3	3.4			1100	2400	2200	5000
2573	TIGHI TALAB AT GAYA, BIHAR	BIHAR	17	39	6	8.2	7	8.7	240	1550	3	3			1100	9000	3000	24000
2574	SURAJ KUND AT GAYA, BIHAR	BIHAR	17	40	6	8.4	8	8.7	245	980	2	3.4			1400	5000	2800	16000

TABLE- 17.4: WATER QUALITY OF LAKES AND WATER TREATMENT PLANTS IN CHANDIGARH, DELHI, HARYANA, PUNJAB AND UTTAR PRADESH - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2046	SUKHNA LAKE	CHANDIGARH	0	35	1	8.3	8	8.8	180	361	6	13	0	2.7				
3032	SULTANPUR LAKE, DELHI	DELHI											0	0				
1349	BRAHMSAROVAR LAKE AT KURUKSHETRA, HARYANA	HARYANA			6	6.9	9	8.9	203	244	1	2	0	0				
3033	SOHNA LAKE	HARYANA/CPCB											0	0				
1297	HARIKE LAKE AT HARIKE VILLAGE, PUNJAB	PUNJAB	12	21	6	6.9	7	7.8	231	306	1	1.9	4	4.3	110	390	400	500
1382	HARIKE LAKE D/S FROM CANAL, PUNJAB	PUNJAB	13	23	6	7.1	7	7.7	258	2778	1	1.8	4	4.2	130	390	260	430

TABLE- 17.5: WATER QUALITY OF PONDS IN CHHATTISGARH - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
3163	HITKASA TAILING DAM, RAJHARA, CHHATTISGARH.	CHHATTISGARH			6	12	7	7.5			6	22	0	0.5			260	1100
3166	NEHRU NAGAR TALAB, BHILAI, CHHATTISGARH.	CHHATTISGARH			7	8	7	7.6			2	2.4	0	0.5			150	2400

TABLE- 17.6: WATER QUALITY OF LAKES IN GOA - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE-N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1549	SALAU LIM LAKE AT SALAU LIM - SANGUEM, GOA	GOA	26	35	6	8.6	6	7.7	42	64	0	3.8	0	0.5	2	33	4.5	79
2269	MAYEM LAKE, BICHOLIM	GOA	27	34	5	8	6	7.8	38	62	0	2.6	0	0.4	450	4900	780	7900
3175	ANJUNEM LAKE	GOA	25	31	6	8.3	6	8	47	112	0	2.2	0	0.1	4.5	350	13	540
3176	RUMDER LAKE	GOA	26	34	2	7.9	6	8.1	4	183	1	31.3	0	2	780	3300	1100	4900
3177	CARAMBOLIM LAKE	GOA	24	34	1	7	6	8.1	111	393	1	6.4	0	0.2	780	13000	1400	24000
3178	RAIA LAKE	GOA	27	35	3	11	6	7.8	76	363	0	7.7	0	0.1	230	3300	330	4900
3179	SAIPEM LAKE	GOA	26	32	0	2.5	6	7.6	197	666	2	13	0	2.8	13000	54000	22000	92000
3180	CURTORIM LAKE	GOA	26	34	2	11	6	8	68	188	1	10.4	0	0.3	780	4900	1300	7900

TABLE- 17.7: WATER QUALITY OF LAKES, PONDS AND TANKS IN GUJARAT - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1343	KANKORIA LAKE AT AHMEDABAD, NR. BALVATIKA, GUJARAT	GUJARAT			3	8.9	9	9.4			14	41	0	0	68	780	170	1400
1344	CHAOLA LAKE AT AHMEDABAD, GUJARAT	GUJARAT			5	8.1	8	8.9	280	1340	2	12	0	1.9	1.8	1300	1.8	2200
1345	AJWAH LAKE AT SRI SAYAJI SABVAR, BARODA, GUJARAT	GUJARAT	24	27	3	8.2	8	8.5	242	310	2	5	0	0.1	2	4	11	11
1346	SURSAGAR LAKE AT BARODA, GUJARAT	GUJARAT	25	29	2	9	7	7.8	2890	3170	2	8.8	0	1.1	4	6	21	22
1972	NALSAROVAR LAKE (SANA), DIST.AHMEDABAD	GUJARAT	26	30	5	15	8	9.5	520	6390	2	17	0	1.5	49	5400	170	9200
1973	BINDUSAROVAR, SIDDHPUR (DIST.PATAN)	GUJARAT	26	32	3	10	8	9	240	2350	1	26	0	3.2	27	780	130	1400
1975	LAKHOTA TALAV, JAMNAGAR	GUJARAT	29	30			7	7.3	927	1113	0	0.4	0	0.4	7	28	20	64
1977	CITY LAKE OF NADIAD	GUJARAT	24	28	3	20	8	9.3	1166	2271	5	22	0	6.4	4	17	11	34
2075	DHAROI DAM, DIST. MEHSANA.	GUJARAT	25	30	5	10	8	9	271	3050	1	1.9	0	3.6	4.5	78	9.3	140
2076	ANKLESHWAR RESERVOIR AT GIDC ANKLESHWAR AT VALIA ROAD.	GUJARAT	26	30	7	9.7	7	8.9	117	436	1	1.6	0	0.6	11	21	26	170
2077	MOTICHER LAKE NEAR KAKARPAR ATOMIC PONDWER STATION, DIST. SURAT.	GUJARAT	25	31	5	7.9	8	8.4	218	410	1	5	0	0.1	1.8	93	1.8	460
2078	KUWADAVA LAKE, VILL. KUWADAVA, DIST. RAJKOT.	GUJARAT			4	7.8	7	8.3			1	4	0	0				
3197	MACHHU-II DAM, RAFLESHWAR, MORBI, RAJKOT	GUJARAT	25	30	6	7.8	8	8.4	337	2170	1	5	0	0.2				
3198	GOMTI LAKE, OPP, RANCHODAJI TEMPLE, DAKOR, KHEDA	GUJARAT	25	28	2	10	7	7.8			2	6.2	0	5.6				
3201	MALAV TALAV, DHOLKA	GUJARAT	27	30	1	8.1	9	9.2	1832	3290	10	25	0	0	140	5400	350	9200
3202	VHERAIMATA TALAV AT ANA	GUJARAT	28	28	0	9	7	8.9	100	1490	1	1	0	3.6	2	17	2	34
1979	OLPAD, VILLAGE POND:OLPAD, SURAT	GUJARAT	28	30	7	8.1	8	8	536	546	2	3	0	0.1	3	7	35	290

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2079	DHUDHIA TALAV AT NAVSARI, DIST. NAVSARI.	GUJARAT	26	31	6	8	8	8.6	329	602	1	2.4	0	0.1	1.8	7	1.8	160
1971	THOL TANK (KALOL) (DIST. MEHASANA)	GUJARAT	27	32	5	15	7	8.4	225	1300	5	39	0	1.4	2	79	7.8	170

TABLE- 17.8: WATER QUALITY OF LAKES IN HIMACHAL PRADESH - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1291	GOBIND SAGAR LAKE AT BILASPUR, H.P.	HIMACHAL PRADESH	8	21	8	9.6	7	8.5	181	285	0	0.4	0	0.2	33	180	280	920
1292	PONGDAM LAKE AT PONG VILLAGE, H.P.	HIMACHAL PRADESH	13	21	7	8.7	7	8.4	134	327	0	1.6	0	1.2			21	21
1429	RENUKA LAKE , 35 KM FROM PATNA SAHIB NORTH , H.P	HIMACHAL PRADESH	12	28	4	7	7	8.2	315	975	1	22	0	0.7	9	38	20	45
2649	RIWALSAR LAKE	HIMACHAL PRADESH	13	27	1	6.3	7	8.2	184	398	0	4.8	0	0.9	10	350	33	2400
2650	KHAZIAR LAKE	HIMACHAL PRADESH	10	17	6	6.9	7	7.8	32	155	3	65	0	1.2	12	26	12	240

TABLE- 17.9: WATER QUALITY OF LAKES IN JAMMU AND KASHMIR - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1309	DAL LAKE AT SRINAGAR, J&K	JAMMU & KASHMIR	5.5	26	5	8.3	7	8.9	112	235	1	2	0	0				
2738	MID POINT(MANSAR LAKE), J&K	JAMMU & KASHMIR	13	24	9	9.2	7	8.2	140	275	4	8	0	0.5				
2739	POINT OF DISCHARGE OF WASTE WATER FROM DIFFERENT ESTABLISHMENTS NEAR NAG TEMPLE, J&K	JAMMU & KASHMIR	15	26	6	8.3	7	7.4	152	277	6	11	0	0.8				
2740	MID POINT(SURINSAR LAKE), J&K	JAMMU & KASHMIR	15	25	7	7.6	8	8.4	152	179	12	20	0	1.5				
2741	POINT OF DISCHARGE OF WASTE WATER FROM DIFFERENT ESTABLISHMENTS , J&K	JAMMU & KASHMIR	15	25	6	7.4	8	9	156	186	15	24	0	1.4				
3251	DAL LAKE AT DALGATE	JAMMU & KASHMIR	6	27	5	8	7	9	110	239	1	2	0	0				
3252	DAL LAKE AT CHAIRCHINARI	JAMMU & KASHMIR	6	17	6	8.1	7	8.2	132	210	0	1.8	0	0				
3253	DAL LAKE NEAR NISHAT LAM	JAMMU & KASHMIR	7	25	4	8	8	9	110	443	1	4.2	0	0				
3254	DAL LAKE AT ABIKARPONDRA	JAMMU & KASHMIR	6	19	6	7	7	8.4	141	230	1	2	0	0				
3256	DAL LAKE AT ENTRY POINT OF TALIBAL NALLAH	JAMMU & KASHMIR	8.5	25	6	8.6	7	9.5	85	494	1	2	0	0				
3257	DAL LAKE AT HABAK	JAMMU & KASHMIR	8	25	4	12	7	8.5	140	534	1	4.2	0	0				
3258	DAL LAKE AT HAZRATBAL	JAMMU & KASHMIR	4.2	25	6	9.4	7	9	204	596	1	5.5	0	0				
3259	DAL LAKE AT DHOBIGHAT	JAMMU & KASHMIR	7.5	26	5	8.6	7	8.4	107	559	2	4.6	0	0				

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
3260	DAL LAKE AT SONALANK	JAMMU & KASHMIR	7	19	6	7.2	7	8.3	141	230	1	2	0	0				
3261	DAL LAKE AT NISHAT, WATER INTAKE POINT OF NISHAT WATER TREATMENT PLANT	JAMMU & KASHMIR	6.5	25	4	8.4	7	9.4	125	338	1	4.1	0	0				
3262	DAL LAKE AT NIGEEN, WATER INTAKE PT OF PONDKHRIBAL WATER TREATMENT PLANT	JAMMU & KASHMIR	6	28	6	9.2	7	8.9	164	477	1	3.5	0	0				

TABLE- 17.10: WATER QUALITY OF LAKES AND TANKS IN JHARKHAND & KARNATAKA - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2394	TOP CHACHI LAKE	JHARKHAND	22	38	7	7.7	8	7.5			1	3.2	0	0				
1446	HEBALLA VALLEY LAKE AT D/S ROAD BRIDGE NR. MAYA, KARNATAKA	KARNATAKA	20	27	0	6.4	6	8.3	240	726	2	19	0	0.9	1700	7900	5800	24000
3582	HEBBAL LAKE	KARNATAKA	25	28	3	5.6	7	8.4	1476	2370	5	15	1	2.2	700	2600	5800	8400
3583	KUKKARAHALLI LAKE	KARNATAKA	25	30	3	11	8	9.9	658	792	4	9	1	2.3	1300	2100	700	9400
3584	DALAVAI LAKE	KARNATAKA	26	30	0	2.4	7	8.4	872	1099	11	25	1	2.9	2100	3900	8400	15000
3585	YENNEHOLE LAKE	KARNATAKA	26	30	1	4.5	7	8.2	836	1520	10	24	0	6.4	1400	3700	5800	17000
3586	LIMBHABUDI LAKE	KARNATAKA	26	28	1	4.9	8	9.3	572	964	7	25	1	1.9	1200	3100	4700	12000
3587	SHETTYKERE LAKE	KARNATAKA	25	30	3	5.6	8	9.1	496	977	4	10	1	1.8	1100	2200	4800	9400
3591	KEMPAMBUDHI LAKE	KARNATAKA	24	24	3	3.1	7	7.3	1129	1129	5	5	4	3.8	542	542	542	542
3592	YEDIYUR LAKE	KARNATAKA	24	29	3	11	7	8.1	362	535	2	16	0	5.1	542	3480000	542	2400000
3593	ULSOOR LAKE TRAINING CENTRE OF FISH BREEDING, KARNATAKA	KARNATAKA	17	32	1	14	7	9.6	348	1318	3	16	1	8	542	13000000	542	34800000
3601	KARIHOBANAHALLI LAKE	KARNATAKA	24	30	5	7.4	7	7.9	234	1421	3	42	1	10.1	542	221000	542	3480000
3602	BELLAUR LAKE	KARNATAKA	23	29	0	6.6	7	7.6	584	1214	5	32	1	3.6	348	13000000	542	24000000
3608	VARTHUR LAKE	KARNATAKA	23	30	0	6.7	7	7.5	649	1620	3	14	1	14	542	34800000	542	54200000
3610	TUBRAHALLI LAKE	KARNATAKA	27	30	2	7	7	8.4	1033	1432	5	20	0	6.3	542	13000000	542	34800000
3611	KAIKOANAHALLI LAKE	KARNATAKA	21	29	3	8.8	7	9.2	996	1645	4	15	0	4.7	542	22100000	542	54200000
3612	AGARAM LAKE	KARNATAKA	21	29	0	5.8	7	7.4	839	1192	5	13	0	4.4	542	2700000	542	3400000
3613	GOTTEGRE LAKE	KARNATAKA	21	21	4	3.5	7	6.9	1304	1304	30	30	2	2.4	0	0	542	542
3614	PUTTENAHALLI LAKE (S)	KARNATAKA	23	29	2	7.9	7	7.7	260	1302	3	8	1	8.2	542	3300000	542	7000000
3615	ARAKERE LAKE	KARNATAKA	27	28	3	6.9	7	8.2	515	1053	3	5	1	5.7	17200	2100000	542	3900000
3616	KALENA AGRAHARA LAKE	KARNATAKA	23	29	0	6.7	7	7.9	798	1275	5	15	1	9	426	17200000	542	54200000
3617	HULIMAVU LAKE	KARNATAKA	25	29	1	6.8	7	7.5	347	1397	3	26	0	7.3	426	10900000	542	54200000
3620	PARAPPANA AGRAHARA LAKE	KARNATAKA	24	27	0	5.3	7	7.9	994	1556	3	35	1	14.6	542	542	542	542
3621	HARALAKUNTE LAKE	KARNATAKA	22	29	2	6.8	7	8.8	631	1258	4	12	0	1.5	542	240000	542	348000

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
3622	SOMASURA PALYA LAKE	KARNATAKA	23	30	1	7.4	7	9.1	1191	5770	6	174	1	18.6	542	34800000	175	54200000
3624	PUTTENAHALLI LAKE	KARNATAKA	28	34	0	2.4	7	7.4	822	1426	5	72	0	12.8	542	17200000	542	54200000
3625	HEBBAL LAKE	KARNATAKA	26	32	3	13	7	8.2	8.9	999	3	7	0	6.4	542	1090000	542	1750000
3627	JAKKUR LAKE	KARNATAKA	28	34	2	7.2	7	8.8	584	1135	3	12	0	6.7	345	4600000	542	17200000
3628	AMRUTHAHALLI LAKE	KARNATAKA	29	29	1	1.3	7	7.6	1225	1416	7	15	2	4.4	542	542	542	542
3644	MULBHAGAL LAKE	KARNATAKA	20	31	4	8.6	6	8.5	556	4800	4	17	1	11	542	700000	542	1720000
3645	DEVARAYASAMUDRA LAKE	KARNATAKA	20	31	5	7	7	8	169	1090	3	33	1	12.6	542	2400000	542	5420000
3646	NARASAPURA LAKE	KARNATAKA	23	28	5	7.8	6	7.4	72	1095	3	7	1	8	49000	94000	94000	221000
3647	HULEDANAHALLI LAKE	KARNATAKA	21	30	4	11	7	7.9	57	211	0	9	1	20.3	141	94000	212	278000
3649	BUGUDANAHALLI LAKE	KARNATAKA	22	34	6	13	7	8.4	108	194	2	4	0	0.6	542	700000	542	1720000
3654	GOTTIGERE LAKE	KARNATAKA	24	33	2	10	7	7.9	394	2280	2	6	0	1.8	542	240000	542	542000
3559	HULLIGE TANK	KARNATAKA	26	34	7	7.2	7	8.8	458	623	3	11	0	0.2	300	1600	900	1600
3560	MAVENAKERE	KARNATAKA	26	32	6	9.8	9	9.6	1925	2610	10	34	0	0.4	900	1600	1600	1600
3561	HUIKERE (KOPPAL)	KARNATAKA	26	34	7	7.4	7	9.4	386	910	2	7.8	0	1.6	300	1600	900	1600
3588	KARANJIKERE	KARNATAKA	25	29	3	9.2	8	10	552	768	3	15	1	1.8	1100	2200	4900	8400
3589	MADIWALA TANK	KARNATAKA	21	29	3	6.9	7	8.6	413	1129	3	14	1	3.8	542	13000000	542	17200000
3595	BYRASARA TANK	KARNATAKA	17	32	1	15	7	11	518	1180	4	47	1	20	542	1090000	542	2210000
3597	HESARAGHATTA TANK	KARNATAKA	24	32	3	23	5	8.4	84	992	2	10	0	3.2	221	260000	542	2780000
3598	HEROHALLI TANK	KARNATAKA	24	31	4	8.7	7	9.3	638	3210	4	69	0	10.9	542	330000	542	790000
3599	MADAVARA TANK	KARNATAKA	23	32	3	17	7	8.7	104	1733	4	20	1	17.2	140	330000	542	940000
3600	SHIVAPURA TANK	KARNATAKA	25	30	4	6.9	7	7.6	1400	2040	6	13	2	2.8	240000	240000	542	348000
3604	DODDANAKUI TANK	KARNATAKA	27	30	5	6.9	7	8.8	793	1307	3	12	0	7.9	542	34800000	542	54200000
3605	YELLAMALLAPPA TANK	KARNATAKA	26	32	0	7.2	7	8.3	803	1502	3	14	1	20	542	13000000	542	34800000
3606	DASARAHALLI TANK	KARNATAKA	23	31	4	16	7	8.3	124	1631	3	28	0	15.3	542	490000	542	1720000
3607	KALKERE TANK	KARNATAKA	26	33	0	6.7	7	7.9	418	1504	4	24	1	14	542	2200000	542	13000000
3618	SINGASARA LAKE	KARNATAKA	23	29	2	6	7	9	640	3240	4	75	1	6	542	4600000	542	2300000
3619	BEGUR TANK	KARNATAKA	27	29	4	8	7	8.2	941	1408	4	13	1	8	542	10900000	542	17500000

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
3626	NAGAVARA TANK	KARNATAKA	27	36	4	7.3	7	7.9	576	863	3	16	0	5.2	542	1300000	542	1720000
3629	ALLASARA TANK	KARNATAKA	26	30	4	10	7	8.7	604	965	3	16	0	14.4	542	2120000	542	3450000
3630	YELAHANKA TANK	KARNATAKA	27	33	1	7.4	7	8.6	588	1040	3	15	0	6.9	542	2780000	542	4260000
3632	VEERAPURA TANK	KARNATAKA	23	27	7	7.3	7	7.8	344	2580	4	9	1	2.3	542	490000	542	2110000
3634	DEVARAKERE TANK	KARNATAKA	20	24	3	8.6	7	6.9	514	604	4	5	1	1.6	49000	240000	221000	542000
3635	MALATHAHALLI TANK	KARNATAKA	24	29	2	19	7	8	1129	1916	3	24	1	20	542	1200000	542	348000
3637	BYRAMANGALA TANK	KARNATAKA	26	28	0	5.2	7	8.2	1215	1701	2	42	2	31	542	24000000	542	54200000
3639	YELAHANKA TANK	KARNATAKA	27	27	1	0.5	7	6.8	1370	1370	6	6	4	3.8	0	0	542	542
3643	BEENNIGANAHALLI TANK	KARNATAKA	23	29	0	6.7	7	8.4	655	1467	3	54	1	7.1	542	13000000	542	34800000
3651	BHEEMSARA TANK	KARNATAKA	28	34	0	10	7	8.1	898	2000	4	26	2	10.4	542	490000	542	1300000
3652	PAVAGADA TANK	KARNATAKA	31	34	3	4.2	6	7.9	500	750	7	54	3	3.4	542	542	542	542
3653	DODDAKERE TANK	KARNATAKA	24	33	0	9.2	7	7.6	149	2010	1	6	0	3.9	240	230000	542	490000
3656	NALLIKATTE KERE	KARNATAKA	23	28	6	6.8	7	8	290	660	2	3	0	0.2	330	480	2100	4300
3657	KAACHACHALLI KOPPALUKERE	KARNATAKA	24	27	4	5.8	7	8.2	790	6100	3	17	0	1.3	490	1700	3500	79000
3658	KALLAKATTE KERE	KARNATAKA	25	26	1	1.2	7	7.5	1140	1290	5	7	0	0.7	7900	7900	22000	22000
3659	MATHANA KERE	KARNATAKA	2	28	3	5.3	7	8.2	700	970	4	11	0	0.4	3200	11000	13000	35000
3660	HUNASINA KERE	KARNATAKA	24	28	2	4.1	7	8.2	700	1010	4	12	0	0.4	4900	17000	17000	54000
3661	KOKKANAGHATTADODDAKERE	KARNATAKA	25	28	5	6.5	8	8.2	980	1760	2	5	0	0.3	330	700	2800	5400
3662	KAWSHIKAKERE	KARNATAKA	24	28	5	6.8	8	8.1	370	520	2	2.7	0	0.2	380	490	1700	3500
3663	JOLADAKATTE	KARNATAKA	25	28	6	7.8	8	8.2	400	620	1	3	0	0.3	400	940	1700	5400
3664	BASAVANAHALLIKERE	KARNATAKA	25	27	6	7.5	7	8.2	370	780	2	3	0	0.2	260	490	1400	3500
3665	LINGAPPANAKATTE	KARNATAKA	24	28	3	5.5	7	8.1	540	710	2	5	0	0.2	270	490	2200	3500
3666	GANIGARAHOSAHALLIKERE	KARNATAKA	24	28	6	7.6	7	8.2	340	910	2	3	0	0.2	210	410	1600	4300
3667	SATHENAHALLIDODDAKERE	KARNATAKA	24	28	5	7	7	8.2	410	960	1	3	0	0.4	580	2200	2100	9200
3668	SODHARAHALLIKERE	KARNATAKA	24	28	6	8.4	7	8.2	390	580	2	3	0	0.2	260	390	1700	3500
3669	SHELERAMANAHALLIKERE	KARNATAKA	25	27	5	7.8	7	8.1	320	480	1	2	0	0.2	330	940	1700	4300
3670	HAINARAKATTE	KARNATAKA	25	27	5	7.3	7	7.9	250	590	1	3	0	0.3	330	700	1700	4300

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
3671	HANUMANTHAPURAKATTE	KARNATAKA	25	27	6	8.1	8	8.2	320	480	1	3	0	0.2	210	460	1100	2200
3672	SANKALAPURAKERE	KARNATAKA	24	28	5	6.4	8	8.2	430	760	2	3	0	0.2	430	1400	2100	9200
3673	HAVALIKERE	KARNATAKA	23	28	5	6.5	7	8.2	560	880	2	6	0	0.3	210	340	1700	2800
3674	SATHAMANGALAKERE	KARNATAKA	25	27	6	6.9	7	8.1	330	510	3	5	0	0.2	430	4900	5400	17000
3675	B KALEHALLIKERE	KARNATAKA	26	28	5	7	7	8.2	360	710	2	3	0	0.2	330	1100	1700	9200
3676	THAVENAHALLIKERE	KARNATAKA	23	28	5	7.8	7	8.1	380	510	2	3	0	0.2	320	490	2100	4300
3677	SHARANABAWESHWARA KERE	KARNATAKA	26	36	7	7.8	8	8.9	976	1400	5	19	0	0.1	110	900	300	1600
3679	BHUTANALA LAKE	KARNATAKA	30	38	3	7.9	8	8.4	630	880	2	8.9	0	0.7	500	900	900	1600
3680	KILLA LAKE	KARNATAKA	22	34	5	9.7	7	8.4	420	590	1	6.5	0	0.8	500	900	900	1600
3681	ANGOL MI TANL	KARNATAKA	22	34	0	4.4	6	6.8	730	880	6	96	0	0.9	900	900	1600	1600
3682	KAKATI POND	KARNATAKA	22	34	5	9.6	8	9.3	900	5600	1	41.4	0	1.9	900	900	1600	1600
3683	HEREKERE	KARNATAKA	20	28	4	8.3	7	7.5	687	980	29	123	3	17	170	900	550	1800
3684	KELEGERE	KARNATAKA	20	29	7	7.3	8	8.4	740	800	2	7.2	1	6.6	130	225	275	1800
3685	NAVALOORU LAKE	KARNATAKA	22	29	6	6.5	8	8.4	488	890	3	7.5	1	10.1	170	1600	900	1800
3686	NIRASAGARAKERE	KARNATAKA	20	32	7	7.9	8	8.8	405	448	1	3	0	5.1	11	170	17	350
3687	NUGGIKERE	KARNATAKA	21	31	6	7.7	7	8.2	635	892	3	7.8	1	7.7	110	225	275	1600
3688	SUDANAKERE	KARNATAKA	20	28	6	6.9	8	8.8	604	972	4	7.8	1	9.4	170	900	350	1800
3689	SOMESHWARAKERE	KARNATAKA	20	31	6	6.8	7	8.5	63	822	3	13.2	2	13.8	110	350	350	1800
3690	UNAKALKERE	KARNATAKA	21	28	7	7.1	8	8.5	810	1015	4	7.9	1	7.9	170	900	350	1800
3691	VIMANABHUTHIKERE	KARNATAKA	25	32	6	7.5	7	7.8	85	210	2	2.7	0	0.3	22	140	70	500
3692	KUUVADAKERE	KARNATAKA	24	32	5	7.4	7	7.8	130	320	2	3.2	0	0.2	110	330	280	1100
3693	BHATHIKERE	KARNATAKA	24	32	4	6	7	7.7	300	870	3	12	0	0.8	500	2400	500	16000
3694	SHANTHISAGARKERE	KARNATAKA	26	30	7	7.8	7	8	120	430	2	3	0	0.3	90	500	220	1600
3695	KOAGGIKERE	KARNATAKA	23	30	7	7.3	7	8.3	170	390	2	4.6	0	0.2	80	300	220	900
3696	AIANAKERE	KARNATAKA	26	67	3	13	8	9.8	910	4700	10	143	0	3	350	16000	900	16000
3697	MATTADAKERE	KARNATAKA	26	29	7	15	7	8.4	1040	1270	4	11	0	1	170	1600	500	16000

TABLE- 17.11: WATER QUALITY OF LAKES AND PONDS IN KERALA - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE-N+NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1383	ORUVATHILKOTTA LAKE, KERALA	KERALA	26	32	6	6.8	7	7.6	272	720	2	8	0	1	330	650	1600	1800
1385	SASTHAMCOTTA LAKE, KERALA	KERALA	24	27	5	7.6	7	7.6	84	116	1	1.6	1	0.8	10	190	40	480
1441	ASHTHAMUDI LAKE AT QUILON, KERALA	KERALA	22	28	4	7.1	7	7.9	8122	48650	2	2.8	1	1.9	200	540	580	1400
1574	PARAVUR, KERALA	KERALA	21	26	6	7.2	7	7.9	402	40730	1	2.4	1	1.4	140	350	400	920
1575	KOCHI (OIL TANKER JETTY), KERALA	KERALA	27	30	2	7.1	7	8.3	3525	46110	0	4.8	0	1.8	14	460	33	790
1576	THEKKADY, KERALA	KERALA	25	27	6	7.7	7	7.7	35.9	53	0	1.1	0	0.2	2	350	94	540
1577	KODUNGALLOOR, KERALA	KERALA	28	30	4	6	7	8.3	2959	80000	1	5.3	0	0.6	2	350	4	540
1578	KAYAMKULAM, KERALA	KERALA	28	29	3	6.7	7	7.3	1989	58320	2	4.5	0	0.2	40	3200	100	3800
1579	ALAPPUZHA, KERALA	KERALA	28	29	4	7.9	6	7.5	80	5200	0	4.6	0	0.2	100	1440	170	2200
1580	PONDOKOTE, KERALA	KERALA	25	28	6	7.9	6	8.1	22	29	0	0.6	0	0.2	2	21	6	49
2312	LAKE VEMBANADU AT PATHIRAMANAL (ALAPPUZHA)	KERALA	28	29	5	7.9	7	7.3	92	9846	1	5.2	0	0.1	20	920	40	1600
2318	PAZHASSI RESERVOIR (KANNUR)	KERALA	26	35	6	8.1	7	7.9	43	69	0	1.7	0	0.4	0	220	21	430
2328	RSVR AT MALAMPUZHA	KERALA	28	33	6	7.5	7	8.3	81	150	1	1.9	0	0.7	20	110	80	350
2329	RSVR AT BHOOOTHATHANKETU	KERALA	25	31	4	8.3	7	7.4	23	54	0	3.9	0	0.3	11	330	21	540
2330	RSVR AT EDAMALAYAR	KERALA	27	31	1	8.2	7	7.6	25	37	0	2.1	0	0.1	4	350	20	430
3470	VELLAYANI LAKE AT VAITHADOM, THIRUVANANTHAPURAM	KERALA	26	32	1	7	6	6.8	119	250	2	4.1	0	0.5	200	350	540	750
2325	POND AT (PADMANABHA) SREE PADMANABHA SWAMY TEMPLE (TVPM)	KERALA	25	28	7	7.2	7	8	160	300	2	4.6	0	0	110	200	220	350
3462	MANANCHIRA POND AT KOZHEKODE	KERALA	26	35	7	8	6	7.6	58	110	0	1.3	0	0	0	20	0	79

TABLE- 17.12: WATER QUALITY OF LAKES AND PONDS IN MADHYA PRADESH - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)			NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l					< 2500 MPN/100ml		< 5000 MPN/100ml
2030	MADHAV LAKE SHIVPURI	MADHYA PRADESH	16	31	4	6.9	7	8.4	438	2600	2	2.1	0	1.6	3	3	3	4
2128	KHAARI RESERVOIR WATER OFF TAKE POINT	MADHYA PRADESH			7	7.4	7	8.3	200	693	1	2.9	0	1.6			7	150
2129	PERIAT TANK JABALPUR	MADHYA PRADESH	24	24	7	7.4	7	8.3	280	719	1	5	0	13.2	10	10	27	120
2130	MADHAV LAKE SHIVPURI	MADHYA PRADESH	23	33	6	7.8	7	7.8	458	1182	2	2.6	0	0				
2131	YASHWANT SAGAR AT INDORE	MADHYA PRADESH	18	30	6	7.4	7	8.1	380	611	1	11.4	0	3.7	2	2	90	240
2132	BILAWALI TALAB AT INDORE	MADHYA PRADESH	18	30	5	7.4	7	8.2	238	522	1	2	1	3.4	2	2	70	280
2133	SIRPUR TALAB AT INDORE	MADHYA PRADESH	18	30	6	7.4	7	8.6	308	940	1	4	0	3.1	2	2	50	220
2134	NAGCHUN TALAB AT KHAWA	MADHYA PRADESH	20	30	6	7.5	7	8	244	492	1	1.7	0	3.2	2	2	60	170
2135	GOVIGARH TANK	MADHYA PRADESH	16	38	7	7.6	7	7.9	512	571	2	2.9	1	5.5	4	50	50	350
3296	CHORAL DAM NEAR INDORE	MADHYA PRADESH	14	29	7	8.2	8	8.2	274	446	1	2	0	2	2	2	3	170
3299	HANUMANTAL JABALPUR	MADHYA PRADESH	22	22	6	6.8	7	8.7	250	793	2	12	0	2.2				
3300	RANITAL TALAB, JABALPUR	MADHYA PRADESH	23	23	7	7.4	6	8.3	384	774	2	16	1	2.3				
3301	MOTI TALAB AT BALAGHAT	MADHYA PRADESH	22	22			7	8.5	284	1139	1	14	0	0				
3302	PIPLIYA PALA TALAB, IORE	MADHYA PRADESH	18	30	6	6.9	7	8.9	364	589	1	1.8	0	3.8	2	2	140	280
3303	RANI TALAB, REWA	MADHYA PRADESH	15	37	6	6.8	7	7.7	413	505	2	2.5	2	5.3	2	2	5	90
3297	MITHA TALAB AT DEWAS	MADHYA PRADESH	19	26	5	8.8	7	8.3	230	1370	2	5.2	1	3			140	350
3298	POND WATER AT LAKODA UJJAIN	MADHYA PRADESH	23	27	7	8	7	7.8	170	698	1	3	1	2.2			40	250

TABLE- 17.13: WATER QUALITY OF SEA WATER IN MAHARASHTRA- 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE-N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2805	ARNALA SEA, ARNALA, VASAI, THANE	MAHARASHTRA	20	33	4	5.4	7	8.3	15820	55750	7	11.5	1	44.2	130	550	240	920
2806	UTTAN SEA, UTTAN, BHAYAER, THANE	MAHARASHTRA	20	32	4	5.7	7	8.1	724	55340	5	12	1	45.7	170	1600	540	1800
2807	NAVAPURA SEA, NAVAPUR, PALGHAR, THANE	MAHARASHTRA	23	33	4	5.5	7	8.5	5264	55320	5	12	1	51.9	110	1400	350	1600
2808	SEA WATER AT NARIMAN POINT, COLABA, MUMBAI	MAHARASHTRA	29	34	4	5.3	8	8.3	39960	54710	8	11.5	1	9.6	79	920	220	1600
2809	SEA WATER AT MALABAR HILL, WALKESHWAR, MUMBAI	MAHARASHTRA	28	34	4	5.5	8	8.1	38460	53340	9	11	1	8.7	170	1600	350	1600
2810	SEA WATER AT HAJI ALLI, WORLI, MUMBAI	MAHARASHTRA	27	34	4	5.2	7	8.2	23900	52400	8	12	1	8.6	130	1300	240	1600
2811	SEA WATER AT SHIVAJI PARK, DADAR, MUMBAI	MAHARASHTRA	28	34	3	5.7	8	8	33200	50430	8	11	1	7.5	110	920	220	1600
2812	SEA WATER AT JUHU BEACH, JUHUGAON, SANTACRUZ, MUMBAI	MAHARASHTRA	26	29	4	6	8	8.3	41890	55170	8	13	1	21.4	140	920	220	1600
2813	SEA WATER AT GANAPATHIPULE, RATNAGIRI	MAHARASHTRA	25	30	5	6.7	7	8	44760	70260	3	4.6	0	2.1				
2814	SEA WATER AT BHAGWATI BUER NEAR ULTRA TECH CEMENT JETTY, MIRKARWADA, RATNAGIRI	MAHARASHTRA	25	30	5	6.8	7	8.3	54400	68150	3	5.4	0	2.1				
2815	MADVI SEA WATER NEAR JODHALE MARUTI TEMPLE, MADVIGAON, RATNAGIRI	MAHARASHTRA	24	30	5	6.9	7	8.2	47520	73000	3	4.4	0	2.2				
2165	SEA WATER AT GATEWAY OF IIA.	MAHARASHTRA	29	34	3	5.6	7	8.2	354	54810	7	11.2	1	7.7	140	920	280	1800
2166	SEA WATER AT CHARNI ROAD CHOUPATHY.	MAHARASHTRA	29	34	4	5.2	8	8.3	42280	55310	9	12	1	9.5	220	1600	540	1600
2167	SEA WATER AT WORLI SEA FACE.	MAHARASHTRA	28	34	4	5.5	7	8.1	30680	53600	7	14	1	7.8	170	900	280	1600
2169	SEA WATER AT VERSOVA.	MAHARASHTRA	26	26	4	5.2	8	8.3	42120	55350	9	12	1	29.2	110	920	280	1600

TABLE- 17.14: WATER QUALITY OF LAKES AND PONDS IN MEGHALAYA, MIZORAM - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1347	UMIAM LAKE AT BARAPANI, MEGHALAYA	MEGHALAYA	17	26	5	6.6	7	7.6	108	185	9	10.8	3	7.9	2400	3600	3672	5500
1348	WARD LAKE AT SHILONG EAST, KHASI HILL DT., MEGHALAYA	MEGHALAYA	15	25	5	7.2	7	7.7	157	242	8	10.5	3	8.5	1400	3500	500	5000
1459	THADLASKEIN LAKE, MEGHALAYA	MEGHALAYA	12	32	7	7.8	7	7.3	35	68	2	2.5	0	2.4	20	40	12	80
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER INTO LAKE, RI-BHOI	MEGHALAYA	14	27	3	5.8	7	7.4	140	270	9	14	5	17.6	2500	4800	3800	6000
3347	UMIAM LAKE AT MIDDLE POINT, RI- BHOI	MEGHALAYA	16	26	5	6.7	7	7.5	102	182	9	10.4	4	7.6	1600	3500	3000	5000
3348	UMIAM LAKE ATNEAR UNITED CHRISTIAN COLLEGE, RI- BHOI	MEGHALAYA	18	26	5	6.5	7	7.5	114	188	9	10.8	3	8.4	2200	3500	3400	5000
3349	TASEK LAKE AT SONGSAK (NAPHA), EAST GARO HILLS	MEGHALAYA	17	30	7	7.7	7	7.5	47	104	1	2.4	3	5.5	13	34	25	75
3722	LAWBUAI FISHPOND	MIZORAM	13	26	4	6.1	5	8.1	75	448	1	1.4	0	0.5				
3755	POND,NEAR THERMAL PONDWER PLANT, BAIRABI	MIZORAM	19	33	2	8.5	7	9.7	33	270	1	1.8	0	0.1				

TABLE- 17.15: WATER QUALITY OF LAKES AND TANKS IN ODISHA AND PUDUCHERRY - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2437	CHILKA LAKE (RAMSAR SITE)	ODISHA	20	38	6	9.5	8	8.6	6539	62870	1	2.8	0	5.5	20	1400	78	2400
2438	ANSHUPA	ODISHA	19	34	5	11	7	9.4	133	219	1	5.2	0	5.2	230	54000	790	92000
2431	BINDU SAGAR, NORTH (LINGRAJ TEMPLE)	ODISHA	25	33	1	12	7	9.9	364	464	2	9.3	0	5.7	2600	35000	3900	160000
2432	NARERA PONDKHARI	ODISHA	21	36	4	14	8	10	386	1222	4	14.6	0	5.6	78	24000	230	35000
2433	MARKAA PONDKHARI	ODISHA	21	38	4	21	8	9.7	611	990	4	19.5	0	5.5	20	35000	45	54000
2434	IRADYUMNA TANK	ODISHA	20	37	7	14	8	8.8	581	904	4	8.8	0	5.5	130	13000	490	22000
2435	SWETAGANGA	ODISHA	18	39	6	21	8	8.9	633	1439	5	16	0	4.9	220	160000	220	160000
2436	PARVATI SAGAR	ODISHA	20	38	9	21	7	9.2	389	874	6	32.5	0	6.6	790	54000	2400	160000
1396	OSTERI LAKE, PONDICHERRY	PUDUCHERRY	25	35	6	8.9	7	8.1	200	1162	1	37.5	0	0.5				
1686	BAHOUR LAKE, PONDICHERRY	PUDUCHERRY	27	33	5	8.5	7	8	363	638	2	7.5	0	0.1				

TABLE- 17.16: WATER QUALITY OF LAKES AND PONDS IN RAJASTHAN - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1285	PICHOLA LAKE AT UDAIPUR (WATER INTAKE POINT), RAJASTHAN	RAJASTHAN	14	30	7	9.1	7	8.7	400	590	1	3.1	0	2.2	3	11	7	150
1286	UDAISAGAR LAKE AT UDAIPUR (INTAKE PT.) RAJASTHAN	RAJASTHAN	14	30	5	7.8	8	9.4	880	1480	1	3.9	0	1.5	7	75	150	1100
1414	PUSHKAR LAKE, RAJASTHAN	RAJASTHAN	18	34	4	5.4	7	8.7	250	570	1	3.8	0	1.7	7	21	28	150
1481	FATEH SAGAR LAKE AT UDAIPUR INTAKE POINT OF PHED, RAJASTHAN	RAJASTHAN	14	30	6	8.7	8	8.8	490	690	1	2.3	1	1.8	3	7	7	150
1714	KAYALANA JHEEL JODHPUR, RAJASTHAN	RAJASTHAN	16	30	6	9.4	7	8.7	220	320	0	1.8	0	0.6	3	7	4	11
1716	NAKKI LAKE, MT. ABU, RAJASTHAN	RAJASTHAN	14	33	5	6.3	8	8.8	230	380	1	1.2	0	5.6	3	7	3	14
2935	LAKE JET SAGAR, BUI, RAJASTHAN	RAJASTHAN	18	32	5	5.2	8	8.7	260	450	1	2.5	0	1.7	4	20	28	210
2937	LAKE SILISERH, ALWAR, RAJASTHAN	RAJASTHAN	19	28	5	6.4	7	8.8	160	530	1	1.2	0	1.6	3	4	4	14
2938	LAKE RAJSAMA, RAJSAMA-POINT NO. 1, RAJSAMA, RAJASTHAN	RAJASTHAN	19	29	5	5.4	8	9.2	520	810	0	1.7	0	1.6	4	20	7	150
2939	LAKE RAJSAMA, RAJSAMA-POINT NO. 2, RAJSAMA, RAJASTHAN	RAJASTHAN	19	29	4	5.3	8	9.2	530	790	1	1.3	0	1	4	21	7	93
2940	GAPE- SAGAR LAKE, DUNGARPUR, RAJASTHAN	RAJASTHAN	12	27	6	7.2	8	8.9	340	820	1	3	0	1.6	4	14	14	210
2941	JAISAMAND LAKE, SALUMBER, UDAIPUR, POINT NO. 1, RAJASTHAN	RAJASTHAN	12	28	7	9.2	8	8.8	480	660	1	1.4	0	1.6	3	14	11	460
2942	LAKE JAISAMA, SALUMBER, UDAIPUR, POINT NO. 2, RAJASTHAN	RAJASTHAN	12	28	7	9.6	8	8.8	340	660	1	1.7	0	1.2	3	7	7	28
2943	LODHA TALAB, BANSWARA-DUNGARPUR ROAD, BANSWARA, RAJASTHAN	RAJASTHAN	21	33	2	5.4	8	9.4	810	1540	3	6.9	1	1.7	4	14	75	460
2944	JALMAHAL, JAIPUR, RAJASTHAN	RAJASTHAN	17	32	2	5.3	9	9.8	1900	3200	6	17.7	1	3.3	7	75	75	1100

TABLE- 17.17: WATER QUALITY OF LAKES IN TAMIL NADU - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1420	KODAI KANAL LAKE, TAMILNADU	TAMIL NADU	16	22	6	7.3	6	7.8	89	102	2	6	0	2.2	7	20	9	24
1421	UDHAGAMADALEM LAKE (OOTY), TAMILNADU	TAMIL NADU	14	18	3	9.5	7	7.9	400	560	1	15.6	0	0.6	1100	170000	1700	280000
1452	YERCAUD LAKE, SALEM, TAMILNADU	TAMIL NADU	20	28	5	8.1	7	8.3	289	460	1	3.7	0	2.1	250	2100	790	2600
3007	VEERANAM LAKE AT CUDDALORE, TAMILNADU	TAMIL NADU	26	30	6	9.4	7	9.4	230	869	1	7.2	0	0.5	110	1700	170	2700
3008	PONDOI LAKE AT THIRUVALLUR, TAMILNADU	TAMIL NADU	0	0	5	7.3	6	8.1	469	1035	2	4	0	1	330	3500	490	9200
3009	REDD HILLS AT THIRUVALLUR, TAMILNADU	TAMIL NADU	28	33	5	6.8	6	8.6	248	1565	2	5	0	1	170	3500	220	9200
3010	PONDRUR LAKE AT THIRUVALLUR, TAMILNADU	TAMIL NADU	28	32	5	7.7	7	9.4	273	1559	2	7	0	1	170	2400	270	9200
3011	PULICATE LAKE AT THIRUVALLUR, TAMILNADU	TAMIL NADU	28	31	4	7.8	7	8.7	3760	62100	2	9	0	1	68	2400	110	3300

TABLE- 17.18: WATER QUALITY OF LAKES AND PONDS IN TELANGANA & TRIPURA - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1391	HUSSAIN SAGAR LAKE, BUDAMERU, A.P.	TELANGANA	20	30	3	46	7	8.4	1412	1735	5	30	0	200	8	24	125	245
1788	SAROONAGAR , RANGA REDDY DIST., A.P	TELANGANA	22	30	1	6.1	7	7.9	604	1743	2	60	0	375	15	44	140	400
1789	HIMAYAT SAGAR LAKE , R.R.DIST., A.P	TELANGANA	20	30	3	6.6	7	8.5	326	806	2	28	0	92	4	12	75	120
2340	LAXMINARAYANA CHEVURU AT EDULABAD, RANGAREDDY, A.P	TELANGANA	22	30	2	4.5	7	8.9	1313	1800	3	90	1	14.5	18	35	410	600
2341	MIRALAM LAKE NEAR ZOO PARK, RANGAREDDY, A.P	TELANGANA	22	30	1	4.2	7	8.2	760	2020	6	30	1	220	8	95	210	320
2342	NOOR MD. KUNTA, KATTEDAN, RANGAREDDY, A.P	TELANGANA	20	30	0	3.5	7	8	1400	2830	10	44	1	535	25	52	480	570
3068	RAMAPPA LAKE, WARANGAL, A.P.	TELANGANA	20	30	5	6.8	8	7.8	230	360	2	4	0	195	8	40	160	2012
3069	SHAMEERPET LAKE, SHAMEERPET, RANGA REDDY, A.P.	TELANGANA	22	29	3	5.7	7	8.2	612	1612	2	16	0	212	5	15	160	240
3070	FOX SAGAR, JEEDIMETLA, RANGA REDDY, A.P.	TELANGANA	22	29	0	6	7	8.9	1480	3240	6	48	0	215	8	23	200	270
3071	LANGARHOUSE LAKE, HYDERABAD	TELANGANA	20	30	0	7.3	7	8	978	2025	8	28	0	220	15	80	100	1000
3072	SAFILGUDA LAKE, RANGA REDDY, A.P.	TELANGANA	27	30	1	4	7	8.9	158	2800	5	40	0	3.9	12	29	180	249
3073	HASMATHPET LAKE, HASMATHPET, RANGA REDDY, A.P.	TELANGANA	24	30	1	5	7	8.9	1468	2200	9	30	0	422	2.6	44	250	600
3074	BANJARA LAKE, BANJARA HILLS, RANGA REDDY, A.P.	TELANGANA	20	30	1	12	7	7.8	922	1200	19	50	0	249	17	33	200	260
2344	NALLA CHEVURU, RANGAREDDY, A.P	TELANGANA	24	30	0	5.5	7	7.3	1200	2088	17	30	0	10.2	65	115	960	1090
2345	SAI CHEVURU, NEAR TANNERY INDUSTRIES, DESAIPET, WARANGAL, A.P	TELANGANA	23	28	0	0	7	8.2	6340	42525	22	1820	3	12	10	25	200	260

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
2346	BHADRAKALI CHEVURU, BHADRAKALI TEMPLE, WARANGAL, A.P	TELANGANA	21	30	4	5.2	7	8.2	432	540	3	6	0	0.7	18	37	500	602
2347	ASANI KUNTA, KAJIPALLY, MEDAK, A.P	TELANGANA	23	30	0	6.5	6	7.8	4260	24125	52	265	2	18	18	48	220	400
2357	DURGAM CHEVURU, A.P	TELANGANA	20	30	0	3.1	6	8.1	1350	1827	20	32	1	2.8	82	200	400	1410
2359	PEDDA CHEVURU, A.P	TELANGANA	24	30	0	4	7	8.9	1760	2822	6	30	0	11.4	19	80	180	600
3075	RANGADHAMUNI CHERUVU, RANGA REDDY, A.P.	TELANGANA	22	30	2	5.5	7	8.8	1050	1574	2	42	1	4.3	12	34	180	220
3076	AMBER CHERUVU, KUKATPALLY, RANGA REDDY, A.P.	TELANGANA	20	30	1	4.9	7	8.8	1420	1884	15	35	0	4	10	21	210	289
3077	KAPRA CHERUVU, KAPRA, RANGA REDDY, A.P.	TELANGANA	23	30	0	5.4	7	8.7	1315	1750	6	40	0	2.4	8	22	190	240
3078	PRAGATHINAGAR CHERUVU, KUKATPALLY, RANGA REDDY, A.P.	TELANGANA	22	30	1	5.3	7	8.8	1255	1826	12	45	0	4.6	12	28	201	350
1447	DHARMASAGAR TANK NEAR WARANGAL, A.P.	TELANGANA	22	30	4	6.3	7	8.3	216	362	2	4	0	0.5	3	38	189	980
1464	BIBINAGAR TANK, A.P.	TELANGANA	21	29	4	7.4	6	8.6	580	1981	2	6	0	38	8	25	143	230
1780	GAIGUDEM , MEDAK DISTRICT, A.P	TELANGANA	22	30	5	7.9	6	8.6	3750	6570	2	54	0	14	10	51	120	228
1783	KISTAREDDYPET TANK , MEDAK DIST., A.P	TELANGANA	20	29	4	8.6	7	8.5	6000	10550	5	40	2	16	16	51	200	403
2343	PREMAJIPET TANK, KATTEDAN, RANGAREDDY, A.P	TELANGANA	20	30	0	4.9	3	7.4	1517	9201	8	40	1	1.6	10	32	220	410
2348	KAJIPALLY TANK, KAJIPALLY, MEDAK, A.P	TELANGANA	21	30	0	6.3	6	7.5	5100	28700	10	190	0	45	20	59	197	318
2358	MALLAPUR TANK, A.P	TELANGANA	20	30	0	4.8	7	8.6	1480	2210	8	29	0	14.5	40	79	450	1002
3084	WADDEPALLY TANK, KAZIPET, WARANGAL, A.P.	TELANGANA	22	29	1	5.9	7	8	425	520	4	60	0	0.5	29	350	88	924
3085	CHINNA WADDEPALLY TANK, WARANGAL, A.P.	TELANGANA	15	30	1	5.1	7	8.5	1198	1739	4	16	0	0.8	51	400	900	1199
3086	SAKI TANK, PATANCHERU, RANGA REDDY, A.P.	TELANGANA	23	31	4	7	8	8.9	2206	2754	3	8	4	10	8	34	150	270

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1727	LAXMI NARAYAN BARI PALACE COMPONDU, TRIPURA	TRIPURA	27	30	7	6.9	8	8	215	238	3	3.5	1	1.1	380	460	420	500
1728	RUDRASAGAR, SONUMURA, TRIPURA	TRIPURA	27	28	7	7.1	8	7.9	248	265	3	3.6	1	1.1	450	560	510	610

TABLE- 17.19: WATER QUALITY OF LAKES AND PONDS IN UTTAR PRADESH AND UTTARAKHAND - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1364	RAMGARH LAKE, U.P.	UTTAR PRADESH	11	29	8	8.9	8	8.3	530	822	5	6.6	1	2.5	700	2800	1300	5400
2499	SAMARPUR JHEEL, RAEBARELI	UTTAR PRADESH	20	28	5	5.6	8	8.4	381	516	5	4.8	1	1.3	5800	7100	8100	8900
2500	MAHIL POND ORAI, JALAUN	UTTAR PRADESH	19	32	0	7.1	8	9.3	1692	2580	3	72	0	0	7900	9400	21000	28000
2501	LAXMI POND JHANSI	UTTAR PRADESH	19	32	0	6.3	7	8	1003	2450	4	136	0	0	8400	9400	24000	35000
1362	NAINI LAKE AT NAINITAL (WATER INTAKE POINT), U.P.	UTTRAKHAND	10	17	7	7.8	7	7.8	430	490	1	1.8	0	0				
3437	BHEEMTAL LAKE	UTTRAKHAND	9	18	7	8.2	7	7.9	190	240	1	1.8	0	0				

TABLE- 17.20: WATER QUALITY OF LAKES IN WEST BENGAL - 2015

STATION CODE	LOCATIONS	STATE	TEMPERATURE (°C)		DISSOLVED OXYGEN (mg/l)		pH		CONDUCTIVITY (µmhos/cm)		B.O.D. (mg/l)		NITRATE- N+ NITRITE-N (mg/l)		FECAL COLIFORM (MPN/100ml)		TOTAL COLIFORM (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
WATER QUALITY CRITERIA					> 4.0 mg/l		6.5-8.5				< 3 mg/l				< 2500 MPN/100ml		< 5000 MPN/100ml	
1765	RABIRASAROVAR NATIONAL LAKE, CALCUTTA, WEST BENGAL	WEST BENGAL	21	33	10	14	9	9.5	281	356	5	12.7	0	0.5	400	3300	900	17000
2503	HATISHALA GHAT ON DUDHPUKUR AT TARAKESHWAR	WEST BENGAL	21	35	2	19	8	8.9	619	849	5	20.5	0	5.6	22000	170000	50000	220000
2504	MAINH GHAT ON DUDHPUKUR AT TARAKESHWAR	WEST BENGAL	21	35	2	14	8	8.8	624	867	4	21	0	3.5	50000	900000	90000	1600000
2505	HUNUMAN GHAT ON DUDHPUKUR AT TARAKESHWAR	WEST BENGAL	21	36	3	11	8	8.8	622	842	4	21.8	0	1.8	14000	280000	17000	350000
2519	KOCHBIHAR LAKE (SAGAR DIGHI)	WEST BENGAL	24	32	7	8.8	8	8.8	65	988	2	3.9	0	0.1	1300	14000	5000	33000
2520	MIRIKH LAKE	WEST BENGAL	10	22	4	8.6	7	7.7	31	216	2	6.8	0	0.9	400	14000	3000	70000
2521	WATER RESERVIOR AT DELO	WEST BENGAL	14	26	7	8.7	7	8.3	18	35	1	3.5	0	0.2	60	800	80	1700
2522	SINCHAL LAKE FOR DARJEELING	WEST BENGAL	7	18	7	8.9	7	8.8	16	87	0	1.8	0	0.2	40	210	260	900
2539	BELBONI LAKE NEAR BARJORA	WEST BENGAL	24	33	5	9.2	7	8.4	171	226	1	3.2	0	0.8	200	24000	200	50000
2544	SAHEBBAH AT PURULIA	WEST BENGAL	19	35	3	9.5	7	8.4	441	496	2	6.9	0	0.7	1300	22000	1700	50000