

Table - 1: Water Quality of Medium and Minor river in Andhra Pradesh - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1448	RIVER NAGAVALI AT THOTAPALLI REGULATOR, THOTAPALLI (V), GARUGUBILLI (M)	ANDHRA PRADESH	24.0	34.0	5.7	7.3	7.0	8.4	219	655	1.2	2.8	0.30	6.42	3	20	75	150	2	3
4351	RIVER NAGAVALI IMMEDIATE BORDER BETWEEN ANDHRA PRADESH & ORISSA STATES, NEAR SIVALAYAM, KUNERU (V), KOMARADA (M)	ANDHRA PRADESH	24.0	34.0	5.2	7.5	6.8	8.3	192	501	1.0	2.9	0.32	3.30	7	20	120	240	2	3
4346	RIVER NAGAVALI NEAR NH- 16 BRIDGE, UPSTREAM (U/S) OF SRIKAKULAM TOWN, BEFORE CONFLUENCE OF TOWN SEWAGE	ANDHRA PRADESH	24.0	37.0	5.8	7.6	6.4	8.4	289	396	1.3	2.6	0.32	2.12	4	11	120	240	2	3
4347	RIVER NAGAVALI NEAR WATER PUMP HOUSE (KILLIPALEM) , DOWN STREAM (D/S) OF SRIKAKULAM TOWN, AFTER CONFLUENCE OF TOWN SEWAGE	ANDHRA PRADESH	24.0	37.0	5.4	8.0	6.3	8.5	275	398	1.5	2.7	0.30	1.82	7	20	210	460	2	3
2352	RIVER VAMSADHARA, GARA (V & M)	ANDHRA PRADESH	20.0	36.0	5.2	8.2	7.1	8.3	165	349	1.3	2.8	0.30	1.62	3	11	75	210	2	3
4348	RIVER VAMSADHARA, IMMEDIATE BORDER BETWEEN ANDHRA PRADESH & ORISSA STATES, NEAR LALITHAMBA TEMPLE, BATTILI (V) BHAMINI (M)	ANDHRA PRADESH	23.0	38.0	5.8	8.5	6.6	8.5	163	428	1.0	2.8	0.30	1.22	4	14	120	210	2	3
30040	RIVER DAMAN GANGA AT ZERI CAUSEWAY BRIDGE, DAMAN (GUJARAT AND UT OF DAMAN,DIU,DADAR & NAGAR HAVELI AND GUJARAT)	DAMAN AND DIU, DADRA AND NAGAR HAVELI	23.0	29.0	0.3	7.8	7.4	7.8	220	16362	2.5	8.4	1.33	2.50	35000	330000	92000	2200000		
4372	RIVER GOSTANI SAMPLE BEFORE CONFLUENCE WITH M/S DELTA PAPER MILL EFFLUENTS, VENDRA (V), PALAKODERU (M)	ANDHRA PRADESH	24.0	30.0	0.3	5.6	7.1	8.1	714	5160	2.5	15.0	1.23	7.05	4	14	43	460	2	2
4373	RIVER GOSTANI SAMPLE AFTER CONFLUENCE WITH M/S DELTA PAPEER MILL EFFLUENTS, BENDRA, PALAKODERU (M), BUT BEFORE CONFLUENCE WITH YANAMADURRU DRAIN	ANDHRA PRADESH	25.0	30.0	0.3	5.5	7.1	7.9	698	4940	2.6	16.0	1.38	6.98	4	15	120	460	2	2
4358	RIVER GOWTHAMI (GODAVARI) GOVALANKA, INJARAM (V), NEAR GMC BALAYOGI BRIDGE, TALLAREVU (M)	ANDHRA PRADESH	25.0	28.0	6.0	7.4	6.8	7.9	226	45200	2.0	2.4	0.00	1.73	3	9	39	240	2	3
4365	RIVER VASISHTA GODAVARI UPSTREAM OF NARASAPURAM TOWN BEFORE CONFLUENCE OF TOWN SEWAGE	ANDHRA PRADESH	24.0	32.0	5.4	8.1	6.1	8.4	154	36500	1.2	2.6	0.30	1.72	4	21	93	240	2	3

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
4366	RIVER VASISHTA GODAVARI DOWNSTREAM OF NARASAPURAM TOWN AFTER CONFLUENCE OF TOWN SEWAGE	ANDHRA PRADESH	22.0	32.0	5.0	7.2	7.5	8.2	345	46300	1.0	2.9	0.00	2.25	7	15	210	460	2	3
5149	RIVER BAHUDA AT NTR JALASAYAM, KALAVAGUNTA (V), PENUMURU (M)	ANDHRA PRADESH	24.0	30.0	5.1	6.0	7.6	8.1	1039	1556	1.2	2.3	0.34	0.94	114	416	454	980		
5155	RIVER YELERU AT YELERU RESERVOIR, YELESWARAM (V & M)	ANDHRA PRADESH	24.0	27.0	6.4	7.5	7.3	8.3	243	491	1.6	2.2	0.32	1.22	2	20	43	240	2	3

Table - 2: Water Quality of Medium and Minor rivers in Assam - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
5135	RIVER AIE NEAR RAKHALDUBI DIST., BONGAIGAON, ASSAM	ASSAM	20.0	33.0	5.1	5.5	6.8	7.4	130	178	2.0	2.6	0.60	1.30	360	730	1100	1500	95	290
5138	RIVER, TUNIA U/S BRPL, DHALIGAON, DIST. CHIRANG, ASSAM	ASSAM	21.0	35.0	4.4	5.4	6.9	7.5	130	168	2.0	2.7	0.60	2.10	360	720	910	1600	150	290
5139	RIVER JAMUNAAT DOBOKA NEAR BRIDGE, DIST. HOJAI	ASSAM	19.0	30.0	5.0	6.9	6.9	7.6	128	164	2.1	2.4	0.60	1.60	360	940	1100	2000	120	290
5140	RIVER BONDANJAN, SLUICE GATE, BIRKUCHI NARENGI TINIALI, KHARGHULI, NO. 2	ASSAM	18.0	30.0	4.5	5.4	6.9	7.4	116	178	2.0	2.6	0.60	2.00	1500	2100	3400	3600	460	490
5141	RIVER BASISTHA BASISTHA CHARIALI, NUTAN BAZAAR,	ASSAM	19.0	33.0	4.8	7.5	6.9	7.8	130	168	2.0	2.6	0.40	1.40	1500	2100	2800	3600	400	490
5142	RIVER PAMOHI GACHUK, PAMOHI ROAD, GUWAHATI	ASSAM	21.0	34.0	4.3	5.4	7.0	7.5	190	278	2.0	2.7	0.60	2.20	1400	2000	2400	3500	290	490
5144	RIVER KALANADI NEAR BAMUNJULI BRIDGE CROSSING AT MANGALDOI BHUTIACHANG	ASSAM	18.0	18.0	8.6	8.6	7.2	7.2	194	194	2.1	2.1	0.90	0.90	910	910	2000	2000	290	290
3791	RIVER KALIANI NEAR KANAIGHAT BRIDGE, KANAIGHAT	ASSAM	19.0	31.0	5.8	9.8	7.0	7.7	120	148	2.0	2.6	0.50	2.00	360	730	910	1500	120	240
3796	RIVER KUJI (NEAR NEW BOGAGIGAON) NEAR WATER INTAKE POINT FOR NF RAILWAY	ASSAM	20.0	36.0	5.2	6.1	6.8	7.3	140	182	2.0	2.6	0.60	2.00	360	1100	1100	2100	150	290
3797	RIVER MANAS (SANTOSHPUR) NEAR LENGTISINGA	ASSAM	19.0	34.0	5.2	5.6	6.8	7.6	132	146	2.0	2.7	0.60	1.60	600	910	1100	2100	210	290
3799	RIVER KILLING IN MORIGAON DISTRICT	ASSAM	16.0	32.0	5.2	10.9	6.9	7.4	84	108	1.8	2.5	0.60	1.90	300	1100	910	2100	95	490
3810	RIVER KULSI AT CHAYGAON NEAR NH37 CROSSING	ASSAM	20.0	34.0	5.9	9.1	7.1	7.8	96	122	2.3	2.7	0.70	2.00	610	1100	1100	2100	210	290
3811	RIVER PUTHIMARI NEAR PUTHIMARI CHOWK AT NH CROSSING	ASSAM	19.0	34.0	5.7	8.3	7.0	8.0	140	178	2.1	2.7	0.60	1.20	620	930	1400	2300	210	290

4344	RIVER TIHU (NEAR BRIDGE ALONG NH-31) TIHU, NALBARI	ASSAM	20.0	32.0	5.0	8.7	6.8	7.7	105	146	2.0	2.5	0.60	1.00	610	930	1400	2000	210	290
STN Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		NitrateN (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
4345	RIVER SINGRA (NEAR BRIDGE ALONG NH-37) BOKO, KAMRUP	ASSAM	19.0	34.0	5.5	10.4	6.9	7.3	102	118	2.0	2.5	0.60	1.80	360	940	910	2100	120	240
5599	RIVER GADADHAR AT GOLKGANJ BRIDGE	ASSAM	17.0	32.0	5.3	5.6	6.8	7.4	120	140	2.0	2.3	0.60	1.00	360	1100	1100	2000	120	290
5600	RIVER NAMDANG NEAR BRIDGE AT HATI PATTY GELEKY	ASSAM	18.0	31.0	5.0	6.6	6.5	7.0	132	208	1.7	2.5	0.60	1.10	300	360	720	910	100	140
5601	RIVER NAMDANG AT KALUGAON	ASSAM	18.0	30.0	5.1	7.2	6.5	7.2	118	188	2.1	2.6	0.70	1.00	300	720	730	1400	100	260
5602	RIVER KAPILI AT KHERONI GHAT NEAR BRIDGE, WEST KARBI ANGLONG , KHERONI	ASSAM	22.0	29.0	5.3	8.0	6.8	7.6	118	142	2.2	2.5	0.60	0.90	720	930	1400	2000	120	460
5603	RIVER DALOO AT DALOO, CACHAR	ASSAM	22.0	28.0	5.0	5.6	7.2	7.4	128	142	2.1	2.7	0.60	1.00	300	930	620	2000	95	290
5604	RIVER EGO (SIMEN) NEAR SIMENCHAPORI BRIDGE,DHEMAJI	ASSAM	22.0	24.0	5.8	8.6	7.0	8.0	148	198	2.0	2.3	0.60	0.80	300	910	620	2000	95	290
5605	RIVER DISANG AT NANGALMARA GHAT	ASSAM	17.0	29.0	5.5	7.4	7.0	7.5	126	176	1.8	2.5	0.70	1.10	360	910	730	2800	130	350
5606	RIVER DIKHOW AT SIMALUGURI	ASSAM	20.0	29.0	6.5	7.9	7.0	7.8	120	156	1.6	2.7	0.60	1.00	720	1100	1400	2800	130	420
5607	RIVER TIHU AT D/S OF INDUSTRIAL AREAÂ Â NEAR HELOCHAPARA SHIVA TEMPLE	ASSAM	21.0	32.0	5.1	7.5	7.0	7.8	116	198	2.0	2.4	0.70	1.00	360	1500	910	3500	120	490
5608	RIVER KULSI AT KUKURMARA	ASSAM	19.0	33.0	5.3	9.2	6.8	7.4	90	118	2.0	2.5	0.60	0.90	360	940	1400	2000	120	290
5609	RIVER TUNIA AT NEW BONGAIGAON RAILWAY STATION	ASSAM	22.0	35.0	5.0	5.8	7.0	7.4	132	156	2.0	2.6	0.60	1.20	300	1500	1100	2800	120	490
5611	RIVER MORNOI AT MORNOI GHAT	ASSAM	20.0	35.0	5.2	5.6	7.0	7.4	90	118	2.0	2.6	0.60	1.20	300	1100	610	2000	95	290
5613	RIVER DOOMDOOMA AT D/S OF DOOMDOOMA TOWN AT HANSARA	ASSAM	21.0	25.0	5.1	7.2	6.8	8.1	122	136	2.0	2.5	0.60	0.90	300	1500	720	3500	120	490
5614	RIVER BEGA AT D/S OF MANGALDOI TOWN	ASSAM	18.0	32.0	5.0	5.8	7.0	7.5	92	122	2.4	3.4	0.60	0.90	730	1900	1500	3500	210	490
5615	RIVER GHOGRA NEAR ITI, SRIKONA MAIN BLOCK	ASSAM	19.0	24.0	5.5	6.3	7.0	7.2	103	134	2.0	2.5	0.60	0.90	360	2000	910	3500	95	490
5616	RIVER TUNIA AT NH NEAR BGR	ASSAM	22.0	35.0	4.3	5.6	7.0	7.5	126	150	2.1	2.7	0.70	1.00	730	1500	1500	3500	210	490

Table - 3: Water Quality of Medium and Minor rivers in Goa - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2275	RIVER CHAPORA NEAR ALORNA FORT , PERNEM	GOA	26.0	32.0	6.3	8.7	6.8	7.6	52	1912	1.0	1.6	0.32	0.50	170	3300	220	7900	70	350
1543	RIVER KALNA AT CHANDEL	GOA	25.0	32.0	5.8	7.9	6.7	7.5	48	120	1.0	1.8	0.32	0.53	350	2300	540	3500	68	350
2270	RIVER KHANDEPAR AT CODLI NEAR BRIDGE , U/S OPA WATERWORKS, SANGUEM	GOA	28.0	34.0	6.7	7.6	6.6	7.7	45	120	1.0	1.8	0.32	1.02	230	2400	330	5400	49	540
1546	RIVER KHANDEPAR AT OPA - PONDA, GOA	GOA	28.0	34.0	6.0	7.5	6.7	7.7	51	115	1.0	1.9	0.32	0.72	130	2300	220	4600	49	920
2272	RIVER KUSHAWATI NEAR BUND AT KEVONA, RIVON, SANGUEM	GOA	27.0	30.0	5.5	8.0	6.6	8.1	56	208	1.0	2.1	0.32	0.40	120	1700	350	2200	70	580
1545	RIVER MADEI AT DABOS	GOA	25.0	30.0	6.0	8.3	6.6	7.7	50	145	1.0	2.0	0.32	0.36	780	2100	1100	2500	94	390
3185	RIVER MANDOVI AT AMONA BRIDGE	GOA	27.0	30.0	5.2	7.3	6.8	7.9	232	43600	1.0	1.9	0.32	0.88	170	3300	230	4000	23	540
3186	RIVER MANDOVI AT IFFI JETTY	GOA	26.0	30.0	4.4	8.4	7.3	8.3	9461	53280	1.0	1.9	0.32	0.46	79	1300	110	3500	11	140
1400	RIVER MANDOVI AT PANAJI	GOA	27.0	32.0	4.8	7.1	7.0	8.2	3671	58390	1.0	1.9	0.32	0.84	78	2300	130	4900	23	430
1476	RIVER MANDOVI AT TONCA	GOA	27.0	30.0	5.4	7.2	6.8	7.8	178	44110	1.0	1.9	0.32	0.60	110	2200	110	3500	17	170
5102	RIVER MANDOVI DOWNSTREAM AT M/S VEDANTA PVT. LTD.	GOA	26.0	34.0	4.7	7.4	6.8	7.9	186	43600	1.0	2.1	0.32	1.02	45	4900	78	9200	8	700
3187	RIVER MANDOVI NEAR HOTEL MARRIOT	GOA	26.0	30.0	4.2	6.9	6.7	8.3	9933	53520	1.0	1.9	0.32	0.56	49	3300	130	6300	20	330
5101	RIVER MANDOVI UPSTREAM AT M/S VEDANTA PVT. LTD.	GOA	26.0	34.0	4.8	7.4	6.4	7.9	54	41560	1.0	2.0	0.32	0.39	130	35000	170	92000	79	3500
10012	RIVER MANDOVI UPSTREAM AT RIBANDAR-CHODAN FERRY	GOA	27.0	32.0	5.6	7.3	6.9	8.1	1283	57260	1.0	1.9	0.32	0.48	70	1300	94	2300	33	350
2274	RIVER MAPUSA ON CULVERT ON HIGHWAY MAPUSA-PANAJI	GOA	27.0	32.0	1.8	7.2	6.6	7.3	59	8089	1.0	4.8	0.32	0.49	1300	4900	2200	7900	170	790
3183	RIVER SAL AT KHAREBAND, MARGAO	GOA	28.0	30.0	1.0	6.0	6.5	7.7	57	446	1.5	25.4	0.32	7.41	2400	11000	4900	22000	490	1400
3184	RIVER SAL AT ORLIM BRIDGE, ORLIM	GOA	28.0	31.0	2.7	6.5	6.1	7.9	109	20240	1.0	5.5	0.32	0.86	680	3300	1100	5400	70	330
3176	RIVER SAL AT RUMDER	GOA	27.0	31.0	1.3	6.1	6.4	7.5	92	276	1.0	8.0	0.32	1.34	130	13000	230	35000	94	490
2273	RIVER SAL NEAR HOTEL LEELA MOBOR, CAVELOSSIM	GOA	28.0	32.0	4.5	7.8	7.2	8.4	608	50770	1.0	1.9	0.32	0.78	78	3300	230	4700	70	700
2271	RIVER SAL PAZORKHONI, CUNCOLIM(NEAR CULVERT MARGAO- CANACONA NATIONAL HIGHWAY)	GOA	26.0	30.0	4.6	7.0	6.3	7.5	38	110	1.0	1.9	0.32	0.62	780	4900	1300	9400	92	790
3190	RIVER SINQUERIM (CANDOLIM SIDE NEAR BRIDGE)	GOA	26.0	31.0	4.4	7.3	7.0	8.0	20980	50780	1.0	1.9	0.32	0.32	700	2300	940	5400	79	490
3191	RIVER SINQUERIM NEAR NERUL TEMPLE	GOA	26.0	31.0	4.7	7.8	7.0	7.9	22510	50950	1.0	1.9	0.32	0.37	330	4900	490	13000	110	540
1547	RIVER TALPONA AT CANACONA, GOA	GOA	28.0	31.0	5.2	7.6	6.6	8.4	32	100	1.0	1.9	0.32	0.34	78	1400	230	2200	49	210
3188	RIVER TIRACOL AT TIRACOL	GOA	26.0	31.0	4.1	8.0	7.1	8.1	5609	62530	1.0	1.9	0.32	0.81	94	9400	170	14000	40	3500

1544	RIVER VALVANTI AT SANQUELIM	GOA	24.0	30.0	6.0	8.1	6.5	7.6	37	77	1.0	1.4	0.32	0.82	780	3100	1500	4600	92	330
Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
3181	RIVER ZUARI AT BORIM BRIDGE	GOA	26.0	31.0	4.3	7.1	6.4	7.4	295	36650	1.0	2.2	0.32	1.44	450	3300	780	5400	68	490
1399	RIVER ZUARI AT CORTALIM	GOA	27.0	31.0	4.6	7.1	6.7	7.9	3513	57490	1.0	1.8	0.32	1.44	200	4900	330	7900	45	940
3182	RIVER ZUARI AT MARCAIM JETTY	GOA	27.0	34.0	4.4	7.0	7.0	8.0	2136	55450	1.0	1.9	0.32	0.75	230	3300	490	7900	17	540
1475	RIVER ZUARI AT PANCHAWADI	GOA	27.0	32.0	4.3	7.0	6.5	7.3	81	21090	1.0	2.1	0.32	1.74	230	3500	330	9200	14	920

Table - 4: Water Quality of Medium and Minor rivers in Gujarat - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1148	RIVER AMBIKA AT BILIMORA	GUJARAT	28.0	31.0	6.0	7.3	7.4	8.4	248	46420	1.4	2.6	0.34	0.39	6	17	22	48		
1434	RIVER AMLAKHADI AFTER CONFL. OF W. WATER FROM ANKLESH	GUJARAT	26.0	34.0	0.3	4.3	7.3	8.1	720	2047	4.0	15.0	0.30	1.85	240	1600	540	1600	94	94
1980	RIVER AMLAKHADI AT PUNGAM ANKLESHWAR DISTT BHARUCHAT VILLAGE PUNGAM, TA: ANKLESHWAR, DIST BHARUCH	GUJARAT	24.0	35.0	0.3	5.7	7.3	8.2	700	2045	2.6	19.0	0.55	2.70	70	1600	220	1600		
1860	RIVER BALESHWAR KHADI AT N.H. NO. 8	GUJARAT	23.0	32.0	5.0	8.0	6.9	8.5	387	865	1.0	2.8	0.30	0.32	11	920	31	1600	2	94
1436	RIVER BHADAR D/S JETPUR VILL. AFTER CONF. OF W.WATER FROM JETPUR CITY,RIVER BHADAR AT DUBLIPAT NATIONAL HIGHWAY,(I.E. D/S JETPUR CITY),JETPUR , DIST:RAJ(ID:31211)	GUJARAT	27.0	35.0	0.3	6.5	7.2	8.4	430	9030	2.1	45.0	0.33	0.53	5	94	21	280		
2072	RIVER BHOGAVO D/S OF SURENDRANAGAR.AT WADHWAN BRIDGE, WADHWAN, TAL. WADHWAN, DIST. SURENDRANAGAR	GUJARAT	25.0	28.0	1.5	6.4	7.1	8.0	1124	2432	2.0	5.0	0.36	0.50	13	49	70	220		
30039	RIVER DAMAN GANGA AT D/S OF GIDC WEIR, NEAR NH-48, VAPI, GUJARAT (UT OF DAMAN,DIU,DADAR & NAGAR HAVELI AND GUJARAT)	GUJARAT	22.5	29.0	6.7	7.9	7.6	8.2	180	327	1.2	2.4	0.32	1.03	2400	35000	7000	92000		
1246	RIVER DAMANGANGA AT KACHIGAON DIS (DAMAN),RIVER DAMANGANGA AT KACHIGAON BRIDGE	GUJARAT	27.0	29.0	4.0	7.1	7.4	8.1	252	12270	1.0	2.2	0.32	0.64	4	540	350	1600		
1150	RIVER DAMANGANGA AT KACHIGAON UIS AT GIDC WIER,RIVER DAMANGANGA AT GIDC WIER,	GUJARAT	27.0	28.0	6.0	7.3	7.8	8.2	202	404	1.0	1.0	0.32	0.34	2	21	63	920		
1865	RIVER DHADAR AT KOTHADA	GUJARAT	27.0	30.0	0.7	4.3	7.6	8.9	560	1632	1.0	9.0	0.91	2.46	500	1600	900	1600	4	1600
1862	RIVER KAVERI ON BRIDGE AT BILLIMORA-VALSAD ROAD	GUJARAT	28.0	31.0	7.0	7.2	7.5	8.5	300	49530	1.0	2.6	0.33	0.43	4	17	17	48		

1149	RIVER KOLAK AT PATALIA BDG.	GUJARAT	27.0	29.0	4.6	7.2	7.5	8.2	301	2566	1.0	2.8	0.32	0.52	4	920	120	1720		
1435	RIVER KOLAK AT RAILWAY BRIDGE NO. 313 VAPI, VALSAD,	GUJARAT	27.0	29.0	4.9	7.3	7.1	8.1	5303	75220	1.0	1.6	0.32	0.47	2	13	25	920		
Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1438	RIVER MINDHOLA AT STATE HIGHWAY BRIDGE SACHIN,	GUJARAT	23.0	32.0	5.0	6.9	7.3	8.4	261	1727	1.9	3.0	0.30	0.66	2	1600	2	1600	2	220
1861	RIVER PURNA ON BRIDGE AT SURAT-NAVSARI HIGHWAY	GUJARAT	28.0	30.0	5.5	8.0	6.5	8.4	290	1625	1.0	2.9	0.32	0.34	70	1600	280	1600		
2082	RIVER TRIVENI SANGAM, NR. SOMNATH TEMPLE, VERAVAL, DIST. JUNAGADH.NEAR TRIVENI SANGAM GHAT, AT: SOMNATH, TAL: VERAVAL, DIST: GIR SOMNATH.	GUJARAT	24.0	32.0	6.2	6.7	7.0	7.6	630	10270	1.5	2.2	0.30	0.33	2	5	2	24	2	2
3204	RIVER VISHWAMITRI DOWNSTREAM OF AT KHALIPUR VILLAGE, BEFORE MEETING JAMBUVA RIVER KHALIPUR BRIDGE-VADODARA	GUJARAT	26.0	29.0	0.3	2.9	7.3	8.5	900	1612	5.0	11.0	0.82	1.10	1600	1600	1600	1600	21	1600
3205	RIVER VISHWAMITRI UPSTREAM AT ASOD BRIDGE AT N.H. 8 , NEAR GLDEN CHOKDI, ASOD VEMALI ROADVILLAGE: ASOJ	GUJARAT	26.0	29.0	7.4	8.2	8.0	8.3	542	1150	1.0	1.0	0.36	2.08	2	30	11	350	2	2
4417	RIVER BHUKHI KHADI, U/S OF GIDC VILAYAT, TA; VAGRA, DIST BHARUCH.RIVER BHUKHI KHADI, U/S OF GIDC VILAYAT, TA; VAGRA, DIST BHARUCH.	GUJARAT	28.0	32.0	6.1	8.0	7.4	8.4	287	2040	1.0	2.1	0.30	0.30	23	110	79	240		
4418	RIVER BHUKHI KHADI, D/S OF GIDC VILAYAT, TA; VAGRA, DIST BHARUCHRIVER BHUKHI KHADI, D/S OF GIDC VILAYAT, TA; VAGRA, DIST BHARUCH	GUJARAT	28.0	32.0	6.1	7.6	7.3	8.4	300	1434	1.0	2.2	0.30	0.30	21	170	120	490		
4419	RIVER BHUKHI KHADI D/S OF GIDC SAYKHA, VILL: KOTHIYA TA: VAGRA, DIST BHARUCHRIVER BHUKHI KHADI D/S OF GIDC SAYKHA, VILL: KOTHIYA TA: VAGRA, DIST BHARUCH	GUJARAT	28.0	31.0	6.6	7.5	7.5	8.4	310	1323	1.0	2.1	0.30	0.30	21	170	94	540		

Table – 5: Water Quality of river Ghaggar - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1024	RIVER GHAGGAR AT 100M D/S CONF. WITH R. SARASWATI (PATIALA), PUNJAB	PUNJAB	10.0	37.0	2.5	3.8	6.8	7.9	708	971	14.0	25.0	1.30	3.40	2700	6300	24000	35000		
4160	RIVER GHAGGAR D/S AFTER MIXING WITH SAGARPARA DRAIN AT VILL RASOULI, PATIALA	PUNJAB	10.0	36.0	2.1	3.4	7.4	8.1	765	1010	14.0	29.0	1.30	3.60	3200	7000	28000	43000		
4159	RIVER GHAGGAR U/S BEFORE MIXING WITH SAGARPARA DRAIN AT VILL RASOULI, DIST PATIALA	PUNJAB	10.0	36.0	2.5	4.0	7.0	8.1	606	890	11.0	22.0	1.20	3.00	2700	4800	24000	35000		
1698	RIVER GHAGGAR AT D/S CHHATBIR, PUNJAB	PUNJAB	12.0	34.0	1.5	3.7	7.1	7.9	660	847	11.0	29.0	1.30	2.30	2700	4700	24000	35000		
1699	RIVER GHAGGAR AT U/S DHAKANSU NALLAH, PUNJAB	PUNJAB	11.0	36.0	2.9	4.7	6.6	8.0	551	710	10.0	19.0	0.90	2.30	2100	3900	21000	28000		
1700	RIVER GHAGGAR AT D/S DHAKANSU NALLAH, PUNJAB	PUNJAB	11.0	36.0	2.0	3.8	7.1	8.1	658	898	12.0	24.0	1.20	2.90	2700	4600	24000	35000		

STN Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		NitrateN (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1702	RIVER GHAGGAR AT U/S JHARMAL NADI, PUNJAB	PUNJAB	11.0	34.0	2.8	4.5	7.4	8.0	572	738	10.0	17.0	1.10	2.10	2100	3800	21000	28000		
1701	RIVER GHAGGAR AT D/S JHARMAL NADI, PUNJAB	PUNJAB	11.0	34.0	2.1	4.1	7.3	8.0	631	805	11.0	20.0	1.10	2.40	2600	4800	22000	35000		
1705	RIVER GHAGGAR AT U/S SARDULGARH, PUNJAB	PUNJAB	17.0	37.0	4.3	7.0	6.7	7.9	381	575	8.0	13.0	0.80	1.30	1400	2700	17000	22000		
1704	RIVER GHAGGAR AT D/S SARDULGARH, PUNJAB	PUNJAB	18.0	37.0	4.0	6.0	7.1	7.9	483	667	9.0	15.0	0.90	1.70	1700	3400	17000	24000		
1703	RIVER GHAGGAR AT MOONAK, PUNJAB	PUNJAB	11.0	37.0	2.0	3.5	6.8	7.9	771	1098	16.0	32.0	1.30	3.90	3800	8400	28000	43000		
30015	RIVER GHAGGAR AT MUBARAKPUR (PUNJAB)	PUNJAB	20.0	35.5	0.8	5.5	7.5	7.9	652	819	3.0	31.0	0.32	1.22	43000	28000000	43000	92000000	28000	5400000
1023	RIVER GHAGGAR AT MUBARAKPUR REST HOUSE (PATIALA),	PUNJAB	11.0	35.0	4.2	6.6	7.2	8.2	441	571	7.0	13.0	0.00	1.30	1700	2700	17000	22000		
1473	RIVER GHAGGAR AT RATANHERI, D/S OF PATIALA NADI (AFTER CONFL.), PUNJAB	PUNJAB	11.0	36.0	2.0	4.2	7.5	8.0	721	941	13.0	25.0	1.30	3.10	2700	6300	24000	35000		
30019	RIVER GHAGGAR AT SIRDULGARH(PUNJAB)	PUNJAB	18.5	36.5	3.5	6.5	7.7	8.6	616	946	3.0	8.0	2.25	6.71	170	4900	490	7000	9	68
30016	RIVER GHAGGAR AT TIWANA VILLAGE ,(PUNJAB)	PUNJAB	19.0	35.5	0.3	3.4	7.6	8.1	506	1192	5.0	24.0	0.32	3.50	35000	3500000	70000	5400000	1600	23000
4162	RIVER GHAGGAR CONFLUENCE POINT OF SUKHANA CHOE WITH GHAGGAR, VILL MUBARKPUR	PUNJAB	10.0	36.0	0.3	1.5	6.9	7.8	2124	3081	41.0	115.0	3.30	6.90	94000	220000	280000	540000		
1295	RIVER GHAGGAR NEAR BANKARPUR, DERA BASSI, PUNJAB	PUNJAB	11.0	35.0	2.1	4.6	7.3	7.9	693	907	10.0	32.0	1.10	2.60	2100	3900	21000	28000		
30018	RIVER GHAGGAR AT CHANDRAPUR SIPHON (HARYANA)	HARYANA	18.0	34.0	4.2	6.7	7.8	8.4	675	1057	3.0	7.0	0.61	4.18	330	2300	490	4900	14	230
1026	RIVER GHAGGAR GH-2 AT CHANDARPUR SYPHEN	HARYANA			5.6	6.1	7.5	8.6	678	832	7.0	9.0	0.00	0.00	1100	5600	2500	11000	810	2200
1885	RIVER GHAGGAR AT D/S OF SURAJPUR	HARYANA			5.2	7.8	7.0	8.0	345	580	3.4	6.0	0.30	0.30	100	900	500	3900	2	100
1884	RIVER GHAGGAR AT KALA AMB D/S MARKANDA	HARYANA			0.3	6.1	6.7	7.9	364	1952	4.2	108.0	0.30	3.16	400	4300	1500	22100	100	1700
30014	RIVER GHAGGAR AT PARWANOO D/S,AMRAVATI, HARYANA	HARYANA	18.0	32.0	6.7	7.5	7.8	8.4	368	551	1.0	17.0	1.67	3.90	13000	2200000	17000	2600000	49	4900
30020	RIVER GHAGGAR AT OTTU WEIR (HARYANA)	HARYANA	18.0	32.0	4.5	8.3	7.9	8.5	543	976	3.0	14.0	0.55	6.66	68	1100	230	4900	14	330
1887	RIVER GHAGGAR BEFORE OTTU WEIR (BEFORE MIXING OF SATLUJ CANAL WATER)	HARYANA			5.4	6.1	7.6	8.7	782	1150	8.0	15.0	0.00	0.00	2200	7200	6500	15000	770	3900
30017	RIVER GHAGGAR AT SIRSA DABWALI ROAD (HARYANA)	HARYANA	19.0	36.5	4.3	6.3	7.5	8.8	604	810	3.0	10.0	2.66	7.47	140	4900	630	28000	4	78
1025	RIVER GHAGGAR GH-1 AT ROAD BRDG. SIRSA, DEBWALI ROAD	HARYANA			5.7	6.0	7.6	8.9	849	1443	8.0	59.0	0.00	0.00	2100	7600	3800	15000	1100	4100

Table - 6: Water Quality of Medium and Minor rivers in Himachal Pradesh - 2023

STN Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		NitrateN (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
30013	RIVER KAUSHALYAAT U/S PARWANOO	HIMACHAL PRADESH	20.0	28.0	6.0	8.0	8.3	8.5	302	420	1.0	16.0	1.12	1.98	490	22000	700	160000	79	7000
3864	RIVER MARKANDA AFTER CONFLUENCE OF RAMPUR JATTAN MOGINAND NALA	HIMACHAL PRADESH			7.3	8.8	6.8	8.3	352	643	1.2	2.8	0.65	1.47	70	220	280	920	2	2
3862	RIVER MARKANDA AFTER CONFLUENCE WITH SALANI KHAD AT MOGINAND KALA AMB	HIMACHAL PRADESH			7.2	8.8	7.3	8.1	311	645	1.2	2.8	0.63	0.92	33	240	140	920	2	2
30008	RIVER MARKANDA AT KALA AMB U/S (H.P)	HIMACHAL PRADESH	18.0	31.0	7.0	10.0	8.1	8.4	438	523	1.0	5.0	0.54	1.47	400	490000	3500	2800000	130	3500
1871	RIVER MARKANDA AT SHAMBUWALA, DISTT. SIRMOUR	HIMACHAL PRADESH			7.5	8.8	7.0	8.1	332	708	1.0	2.7	0.57	1.05	32	170	140	350	2	2
2625	RIVER MARKANDA D/S KALA AMB/ BOUNDARY OF HARYANA	HIMACHAL PRADESH			7.2	8.9	7.4	8.3	367	567	1.6	2.8	0.66	1.17	46	350	220	540	2	2
2624	RIVER MARKANDA U/S KALA AMB	HIMACHAL PRADESH			7.4	8.7	7.6	8.3	349	540	1.3	2.7	0.48	0.98	40	280	220	430	2	2
30007	RIVER MARKANDA AT NARAINGARH (HARYANA)	HARYANA	18.0	33.0	0.3	6.0	7.2	8.2	549	1242	1.0	97.0	0.49	1.62	450	330000	3300	920000	700	3500

Table -7: Water Quality of Medium and Minor rivers in Karnataka - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1444	RIVER KALI AT D/S WEST COAST PAPER MILL (WCPM)	KARNATAKA	25.0	29.0	7.3	7.6	7.1	7.9	63	104	2.0	2.8	0.32	0.32	94	180	203	660	16	84
2780	RIVER KALI AT U/S OF WCPM, DANDELI	KARNATAKA	26.0	27.0	7.5	7.8	6.8	7.7	54	83	2.0	2.5	0.30	0.32	58	140	172	580	14	63
1894	RIVER KUMARADHARA U/S OF UPPINAGADY TOWN BEFORE CONFLUENCE WITH NETHRAVATHI	KARNATAKA	27.8	34.0	7.0	7.8	7.3	8.0	128	152	2.0	2.0	0.30	3.40	17	94	110	920		
3562	RIVER NETRAVATHI AT THUMBE WATER SUPPLY STATIONS TO MANGALORE CITY	KARNATAKA	27.0	32.0	6.6	7.6	7.3	7.8	118	170	2.0	2.0	0.30	2.40	11	140	94	1100		
3563	RIVER NETRAVATHI AT U/S OF UPPINANGADI TOWN	KARNATAKA	28.0	32.7	6.9	7.8	7.2	7.9	129	160	3.0	3.0	0.30	2.90	26	94	140	920		
1892	RIVER NETRAVATHI U/S OF DHARMASTALAA T WATER SUPPLY INTAKE POINT	KARNATAKA	28.0	32.0	6.8	7.7	7.3	8.0	134	150	2.0	2.0	0.30	2.20	14	130	90	950		

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
4496	RIVER AGHANASHINI MARIGADDE (SIRSI)	KARNATAKA	20.0	27.0	7.2	7.8	7.1	7.5	55	118	2.0	2.6	0.30	0.43	38	58	70	120	13	23
4497	RIVER KENGRE HOLE (SIRSI)	KARNATAKA	20.0	26.0	7.2	7.8	6.8	7.4	63	118	2.0	2.5	0.30	0.32	32	63	56	180	9	24

Table - 8: Water Quality of Medium and Minor rivers in Kerala - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1443	RIVER ACHANKOVID AT CHENNITHALA, ALAPPUZHA	KERALA	25.0	29.0	5.0	7.0	6.1	8.2	104	289	1.0	2.1	0.00	6.44	170	240	700	940	2	20
3465	RIVER ACHANKOVID AT KALLARAKADAVU, PATHANAMTHITTA	KERALA	25.0	29.0	6.1	7.4	6.4	8.2	79	244	1.0	1.7	0.00	2.40	120	330	810	1200	2	80
3466	RIVER ACHANKOVID AT PANDALAM	KERALA	25.0	29.0	5.3	7.4	6.8	7.9	96	247	1.0	2.8	0.00	2.80	79	210	700	840	2	2
1342	RIVER ACHANKOVID AT THUMPAMON	KERALA	24.0	28.0	4.9	7.6	6.5	7.9	83	246	1.0	3.0	0.00	1.80	170	350	790	1000	2	20
2319	RIVER ANCHARAKANDY AT ANCHARAKANDY	KERALA	28.0	31.0	5.9	7.8	5.5	7.1	134	42200	1.0	3.5	0.30	0.30	100	490	150	920	10	49
2297	RIVER ANCHARAKANDY AT MERUVAMBAYI	KERALA	27.0	31.0	5.7	8.5	5.3	7.8	79	1575	1.0	3.0	0.30	0.41	100	220	200	400	10	20
5176	RIVER KANAMPUZHA IN KANNUR MUNICIPALITY	KERALA			2.8	7.9	6.3	7.7			1.0	4.2	0.00	0.00	170	540				
2286	RIVER AYIROOR AT AYIROOR BRIDGE	KERALA	26.0	29.0	5.1	7.8	6.1	7.3	111	254	1.0	2.7	0.30	0.32	790	2000	1300	4000	2	2
2331	RIVER BHARATHAPUZHA AT KUTTIPPURAM	KERALA	26.0	34.0	5.5	8.2	7.3	7.9	107	408	1.0	3.7	0.30	0.70	100	490	200	630	2	160
2332	RIVER BHARATHAPUZHA AT PATTAMBI	KERALA	25.0	34.0	6.5	8.3	7.3	8.0	161	460	1.0	3.9	0.30	0.69	2	400	100	600	2	200
2328	RIVER BHARATHAPUZHA RSVR AT MALAMPUZHA	KERALA	25.0	32.0	6.7	7.6	7.2	7.9	79	158	1.0	3.0	0.30	0.59	2	310	100	500	2	40
1154	RIVER CHALAKUDY AT PULIKKAKADAVU, THRISSUR	KERALA	26.0	29.0	6.1	7.3	6.6	8.9	66	400	1.0	2.8	0.30	1.15	5	2000	310	7900	8	400
21	RIVER CHALIYAR AT CHUNGAPALLY	KERALA	26.0	30.0	6.1	7.9	5.8	7.7	50	29850	1.0	1.0	0.30	0.96	90	4900	250	6300	2	430
20	RIVER CHALIYAR AT KOOLIMADU	KERALA	25.0	30.0	6.0	8.0	6.4	7.7	38	121	1.0	1.0	0.30	0.36	100	5400	250	6300	10	540
3464	RIVER CHALIYAR AT NILAMBUR, MALAPPURAM	KERALA	25.0	32.0	6.6	8.0	6.5	7.6	43	109	1.0	1.1	0.30	0.30	310	7000	1200	8400	2	700
5192	RIVER CHALIYAR BEYPORE PORT, KOZHIKODE	KERALA			4.3	7.7	6.4	8.2			1.0	2.8	0.00	0.00	10	2100				
1573	RIVER CHITHRAPUZHA AT IRUMPANAM, KERALA	KERALA	27.0	30.0	0.7	6.7	6.4	9.1	135	2399	1.0	4.8	0.30	12.21	1100	7900	2200	12000	100	1000
5215	RIVER CHITTURPUZHA AT CHITTUR BRIDGE, PALAKKAD	KERALA	27.0	33.0	5.9	7.6	7.8	8.4	299	470	1.1	3.0	0.30	0.50	2	490	2	600	2	60
2287	RIVER ITHIKKARA AT ITHIKKARA	KERALA	25.0	28.0	5.1	6.9	7.1	7.8	106	16856	1.0	2.9	0.00	3.50	220	480	700	1200	20	100
1564	RIVER ITHIKKARA KERALA	KERALA	24.0	29.0	6.4	7.4	6.4	8.1	111	1101	1.0	2.6	0.00	2.20	150	200	700	940	2	2
5204	RIVER ITHIKKARA AT KALLADATHANNI, KOLLAM	KERALA	24.0	29.0	5.5	7.1	6.5	7.4	106	20986	1.0	2.0	0.00	0.90	130	200	630	790	2	31
2293	RIVER KADALUNDI AT HAJIRAPPALLY	KERALA	22.0	24.0	6.0	9.0	6.6	7.6	81	126	1.0	3.0	0.30	0.70	20	250	31	490	2	49
1566	RIVER KADALUNDI AT THIRURANGADY, KERALA	KERALA	22.0	24.0	5.5	8.2	6.8	7.8	76	153	1.0	3.0	0.30	0.55	20	280	49	1200	2	120
5202	RIVER KALLADA AT KULATHUPUZHA, KOLLAM	KERALA	24.0	28.0	3.0	8.3	6.4	7.6	74	26352	1.0	6.4	0.00	1.70	200	5600	840	9400	20	1280
5203	RIVER KALLADA AT MUNDROTHURUTH, KOLLAM	KERALA	22.0	29.0	4.4	6.9	6.5	7.4	126	34110	1.0	3.6	0.00	3.40	210	310	700	1000	20	49

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2337	RIVER KADAMBRAYAR AT BRAHMAPURAM	KERALA	28.0	30.0	0.8	5.8	6.5	8.2	102	1768	1.0	5.0	0.30	7.40	210	41000	1500	140000	70	7000
2338	RIVER KADAMBRAYAR AT MANCKAKADAVU	KERALA	28.0	29.0	1.2	5.2	6.4	8.9	94	160	1.0	3.4	0.30	0.75	400	3800	1500	6300	70	430
42	RIVER KALLADA AT PERUMTHOTTAMKADAVU, PUNALLOOR	KERALA	24.0	29.0	6.1	8.3	6.4	7.5	72	244	1.0	2.0	0.00	4.50	120	430	630	1200	2	31
2294	RIVER KALLAYI AT KALLAYI BRIDGE, KOZHIKODE	KERALA	26.0	31.0	0.4	5.2	6.6	8.0	482	55025	2.4	12.8	0.30	1.86	2100	410000	3600	490000	210	20000
5225	RIVER KALLAYI AT KOTHI BRIDGE, KOZHIKODE	KERALA	27.0	31.0	1.1	7.0	6.7	8.0	523	57095	1.0	4.7	0.30	3.48	60	390000	170	490000	20	2100
5224	RIVER KALLAYI AT MOORIYADU, KOZHIKODE	KERALA	26.0	32.0	0.7	4.4	6.7	8.0	305	63450	2.9	12.3	0.30	2.28	1300	480000	2600	630000	120	16000
3460	RIVER KALPATHI PUZHA AT KALPATHI, PALAKKAD	KERALA	25.0	32.0	4.8	7.3	7.4	8.3	199	815	1.3	3.1	0.30	0.88	2	490	100	630	2	80
3471	RIVER KARAMANA AT ARUVIKARA, THIRUVANANTHAPURAM	KERALA	26.0	28.0	6.7	8.0	6.2	8.8	59	160	1.0	2.1	0.30	0.30	100	920	490	1300	2	2
1155	RIVER KARAMANA AT MOONNATTUMUKKU, KERALA	KERALA	26.0	29.0	0.4	6.5	6.6	7.6	253	1299	2.5	7.3	0.30	5.20	11000	24000	24000	46000	2	2
5196	RIVER KARAMANA AT PEPPARA UPSTREAM, PEPPARA DAM, THIRUVANANTHAPURAM	KERALA	26.0	29.0	7.0	8.1	5.9	7.8	51	99	1.0	1.9	0.30	0.30	100	580	310	790	2	2
5195	RIVER KARAMANA AT THIRUVALLOM, THIRUVANANTHAPURAM	KERALA	26.0	29.0	4.1	8.3	6.5	7.5	154	1001	1.0	5.2	0.30	0.30	2200	8100	4000	10000	2	2
3458	RIVER KARAPUZHA DAM AT WAYANAD	KERALA	23.0	32.0	6.1	8.0	6.2	7.3	124	159	1.0	1.5	0.30	0.30	2	84	2	170	2	55
2289	RIVER KARUVANNUR AT KARUVANNUR BRIDGE	KERALA	17.0	30.0	4.7	7.3	6.6	8.6	48	140	1.0	2.9	0.30	0.30	2	310	2	790	2	2
2301	RIVER KAVVAI AT KUTTIYOL PALAM	KERALA	28.0	31.0	3.3	7.8	5.9	6.8	108	271	1.0	3.5	0.30	0.30	200	400	400	800	10	20
2295	RIVER KORAPUZHA AT KANAYANKODE	KERALA	26.0	31.0	4.5	6.6	5.9	7.4	350	44820	1.0	3.6	0.30	1.25	79	3400	100	4600	2	220
2326	RIVER KORAYAR NEAR NARAGAMPALLY BRIDGE AT KANJIKODE, PALAKKAD	KERALA	26.0	31.0	5.3	7.9	7.9	8.4	525	861	1.0	2.8	0.30	0.85	2	200	2	600	2	80
5210	RIVER KOTHAMANGALAM AT KOOROOR THODU, ERNAKULAM	KERALA	25.0	30.0	6.2	8.1	6.2	6.8	27	83	1.0	2.3	0.30	0.74	3	70	5	350	2	380
2298	RIVER KUPPAM AT RAYAROM	KERALA	27.0	32.0	5.6	7.8	6.0	7.4	69	200	1.0	3.8	0.30	0.30	79	250	200	410	10	20
1569	RIVER KUPPAM THALIPARAMBA, KERALA	KERALA	28.0	32.0	3.3	8.9	6.0	7.3	200	59700	1.0	3.6	0.30	2.80	170	450	280	920	10	20
5234	RIVER KUPPAM AT UROOTERI, KANNUR	KERALA	27.0	31.0	3.6	7.8	5.8	7.2	66	683	1.0	2.6	0.30	0.30	49	200	100	400	10	20
1567	RIVER KUTTIYADY ESTATE, KERALA	KERALA	27.0	32.0	6.3	7.8	6.0	7.8	23	34	1.0	1.0	0.30	0.30	58	2200	94	4100	2	94
1568	RIVER MAHE AT VALAYAM, KOZHIKODE	KERALA	26.0	30.0	5.7	7.9	6.2	7.4	39	99	1.0	1.1	0.30	0.30	100	4600	200	8400	2	310
2285	RIVER MAMOM AT MAMOM BRIDGE	KERALA	26.0	29.0	6.2	8.0	6.3	7.3	105	167	1.0	2.8	0.30	0.30	700	2200	920	3500	2	2
1340	RIVER MANIMALA AT KALLOOPARA, KERALA	KERALA	27.0	30.0	6.5	7.9	6.9	8.0	154	864	1.0	6.9	0.30	0.30	2	2000	2	15000	2	580
1384	RIVER MANIMALA AT THONDRA, KERALA	KERALA	27.0	30.0	6.5	8.0	6.8	7.4	159	1586	1.0	3.8	0.30	0.85	2	1000	2	10000	2	2
3459	RIVER MANIYANKODE PUZHA AT MANIYANKODE BRIDGE, WAYANAD	KERALA	23.0	32.0	5.0	8.0	6.5	6.9	109	222	1.0	1.6	0.30	0.35	2	170	22	310	2	150
2307	RIVER MANJESHWAR AT BAJRAKKARA BR.	KERALA	27.0	32.0	6.2	7.8	6.9	8.2	84	168	1.0	2.0	0.30	0.30	2	400	340	1000	2	94
5245	RIVER MANJESHWAR AT BANGRA-MANJESHWAR BRIDGE,HOSDURG, KASARAGOD	KERALA	27.0	32.0	5.1	7.7	6.5	7.9	165	52100	1.0	2.6	0.30	6.73	94	390	490	920	2	120
1339	RIVER MEENACHIL AT KIDANGOOR, KOTTAYAM	KERALA	27.0	28.0	6.5	9.1	6.0	6.7	33	81	1.0	1.5	0.30	0.43	2	450	150	790	2	2
5244	RIVER MOGRAL AT MADHUR BRIDGE NEAR MADHUR SRI SIDHIVINAYAKA TEMPLE, KASARAGOD	KERALA	26.0	31.0	5.6	7.8	6.9	8.4	66	161	1.0	2.7	0.30	0.66	130	240	260	840	2	63

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2304	RIVER MOGRAL AT MOGRAL BR.	KERALA	27.0	32.0	5.2	7.2	6.0	7.7	371	62500	1.0	2.2	0.30	3.50	40	480	310	840	2	90
5211	RIVER MUVATTAPUZHA AT PERUVAMMUZHI BRIDGE, ERNAKULAM	KERALA	25.0	30.0	6.5	8.1	5.4	6.9	29	200	1.0	2.8	0.30	1.20	2	17	2	39	2	130
43	RIVER MUVATTAPUZHA AT VETTIKATTUMUKKU	KERALA	26.0	28.0	6.2	8.1	5.7	6.7	48	84	1.0	1.1	0.30	0.74	2	400	100	700	2	2
1563	RIVER NEYYAR AT AMARAVILA	KERALA	26.0	30.0	6.0	8.1	6.3	7.4	74	180	1.0	1.5	0.30	0.30	790	1800	1000	3100	2	2
2284	RIVER NEYYAR AT ARUVIPURAM	KERALA	26.0	29.0	5.9	7.6	6.4	7.4	74	171	1.0	2.7	0.30	0.30	910	2200	1300	3500	2	2
2288	RIVER PALLICKAL AT NELLIMUKAL	KERALA	24.0	28.0	6.4	8.6	6.3	8.1	110	299	1.0	2.1	0.00	5.50	58	150	580	790	2	20
1156	RIVER PAMBA AT CHENGANNUR, ALAPPUZHA	KERALA	26.0	28.0	6.2	6.8	6.5	7.4	40	56	1.0	1.0	0.30	0.52	70	130	200	410	2	2
5205	RIVER PAMBA AT MUNNAR, PATHANAMTHITTA	KERALA	25.0	29.0	5.9	6.9	6.5	7.2	45	54	1.0	1.1	0.30	0.38	58	100	170	310	2	2
1341	RIVER PAMBA AT THAKAZHY, KERALA	KERALA	25.0	30.0	4.8	6.9	6.3	7.1	48	81	1.0	1.7	0.30	0.30	58	94	170	280	2	2
5207	RIVER PAMBA AT VEEYAPURAM, ALAPPUZHA	KERALA	27.0	29.0	5.5	7.7	6.5	7.5	185	463	1.2	4.1	0.30	0.32	2	4900	2	7900	2	1000
10017	RIVER PAMBA D/S	KERALA	26.0	28.0	6.2	7.4	6.5	7.4	48	76	1.0	2.5	0.30	0.31	150	43000	430	130000	2	49
1565	RIVER PAMBA DOWN, KERALA	KERALA	26.0	29.0	5.1	6.5	6.2	6.9	47	62	1.0	1.5	0.30	0.42	61	110	240	340	2	20
5191	RIVER PAMBA NEAR THOTTAPPALLY HARBOUR, ALAPPUZHA	KERALA			4.7	8.1	6.3	7.5					0.00	0.00	2	6000				
10016	RIVER PAMBA U/S	KERALA	26.0	28.0	6.5	7.6	6.7	7.6	40	58	1.0	1.0	0.30	0.30	100	3500	310	11000	2	2
17	RIVER PERIYAR AT ALUVA-ELOOR	KERALA	26.0	31.0	3.0	7.8	6.5	9.4	86	59700	1.0	3.2	0.30	2.65	400	7900	910	43000	17	940
18	RIVER PERIYAR AT KALADY	KERALA	25.0	29.0	6.5	8.0	6.1	9.5	28	58	1.0	1.9	0.30	0.30	210	3400	700	7900	20	700
2335	RIVER PERIYAR AT KALAMASSERY	KERALA	27.0	30.0	4.2	6.8	6.4	9.0	48	151	1.0	2.9	0.30	0.61	110	3200	340	7000	43	200
3468	RIVER PERIYAR AT KWA INTAKE, ALUVA	KERALA	26.0	29.0	5.4	7.6	6.5	9.8	36	65	1.0	2.0	0.30	0.30	84	2000	250	5800	10	410
2333	RIVER PERIYAR AT MUPPATHADAM	KERALA	27.0	30.0	5.4	7.4	6.5	9.0	43	82	1.0	2.1	0.30	0.41	310	1500	1000	4300	17	840
5209	RIVER PERIYAR AT PANAMKUTTY BRIDGE, IDUKKI	KERALA	24.0	26.0	5.9	8.0	6.5	7.2	41	110	1.4	2.5	0.30	0.87	310	1400	790	3700	2	790
2334	RIVER PERIYAR AT PATHALAM	KERALA	27.0	30.0	4.0	7.6	6.6	9.6	105	16380	1.0	3.9	0.30	17.04	200	7000	840	7900	43	1200
2336	RIVER PERIYAR AT PURAPPALLIKADAVU	KERALA	27.0	30.0	5.5	7.6	6.6	8.1	48	23950	1.0	2.9	0.30	1.01	170	7000	700	7900	17	200
1338	RIVER PERIYAR AT SEWAGE DISCHARGE POINT,ALUVA, ERNAKULAM	KERALA	25.0	29.0	5.5	6.9	6.5	9.5	45	90	1.0	2.8	0.30	0.74	1000	3900	2200	31000	20	700
5193	RIVER PERIYAR AZHIKODE FERRY, KODUNGALLUR,THRISSUR	KERALA			2.7	7.3	6.9	8.5			1.0	2.9	0.00	0.00	2	580				
2329	RIVER PERIYAR RSVR AT BHOOOTHATHANKETU	KERALA	25.0	30.0	7.3	8.7	6.1	9.2	26	51	1.0	2.4	0.30	0.63	2	2800	340	4800	2	790
2330	RIVER PERIYAR RSVR AT EDAMALAYAR	KERALA	25.0	29.0	6.6	8.1	6.5	8.6	19	38	1.0	1.9	0.30	0.30	8	380	150	4000	2	400
5208	RIVER PERIYAR AT KULAMAVU RESEVOIR AT IDUKKI	KERALA	22.0	26.0	5.1	7.8	6.3	6.9	48	73	1.0	2.8	0.30	0.83	2	1500	2	2000	2	400
2300	RIVER PERUVAMBA AT CHANDAPURA	KERALA	27.0	31.0	2.3	7.8	5.3	7.0	72	322	1.0	3.8	0.30	0.30	79	400	100	700	10	20
5232	RIVER PERUVAMBA AT PERUMBA BRIDGE, KANNUR	KERALA	28.0	31.0	3.1	7.8	6.1	7.2	450	58800	1.8	3.2	0.30	0.80	40	490	400	920	10	78
2303	RIVER PULLUR AT PULLUR BRIDGE	KERALA	26.0	32.0	7.0	8.0	6.8	7.8	55	167	1.0	1.2	0.30	0.41	2	310	110	1100	2	40
5213	RIVER PUZHAKKAL AT PANCHIKKAL CANAL, THRISSUR	KERALA	23.0	37.0	1.4	7.2	6.8	8.1	98	433	1.2	2.9	0.30	0.36	2	350	100	840	2	2

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2290	RIVER PUZHAKKAL AT PUZHACKAL BRIDGE	KERALA	16.0	35.0	2.3	6.6	6.6	8.2	87	160	1.0	2.9	0.30	0.30	2	490	2	630	2	2
5233	RIVER RAMAPURAM AT KAPPUNGAL, KANNUR	KERALA	27.0	32.0	4.8	7.8	5.8	7.4	88	210	1.0	3.0	0.30	0.30	100	310	200	600	10	20
2299	RIVER RAMAPURAM AT RAMAPURAM BRIDGE	KERALA	27.0	31.0	3.7	8.4	5.2	7.6	270	54400	1.3	4.3	0.30	0.78	100	490	380	920	10	20
2305	RIVER SHIRIYA AT ANGADIMOGRU	KERALA	26.0	32.0	7.5	7.9	7.1	8.4	74	125	1.0	1.6	0.30	0.58	2	460	540	940	2	49
2296	RIVER THALASSERRY AT PATHIPALAM	KERALA	27.0	30.0	5.5	10.1	5.5	7.7	128	668	1.0	3.0	0.30	1.70	10	400	49	790	10	20
5241	RIVER THALASSERY AT KODUVALLY, KANNUR	KERALA	27.0	31.0	3.3	7.4	6.5	7.4	1200	58400	1.5	4.1	0.30	0.50	200	600	400	920	10	20
5240	RIVER THALASSERY AT KUNDUCHIRA, KANNUR	KERALA	27.0	31.0	3.5	7.1	4.4	7.6	185	41100	1.0	3.9	0.30	0.30	200	490	400	910	10	20
5236	RIVER THALLASSERRY AT ERANJOLI PALAM, KANNUR	KERALA	28.0	31.0	4.0	7.4	5.2	7.3	350	56000	1.0	3.0	0.30	1.80	200	400	350	800	10	20
2306	RIVER UPPALA AT UPPALA BR.	KERALA	27.0	31.0	5.1	7.7	6.4	8.0	113	62400	1.0	2.4	0.30	0.64	79	420	280	840	6	94
5177	RIVER VALAPATTANAM AT AZHEEKAL PORT, AZHEEKODE, KANNUR	KERALA			3.0	7.1	6.7	8.0					0.00	0.00	120	480				
3473	RIVER VALAPATTANAM AT PARASSINIKADAVU, KANNUR	KERALA	26.0	32.0	3.7	8.1	5.7	7.1	220	48500	1.3	2.8	0.30	0.30	200	450	320	920	10	40
5235	RIVER VALAPATTANAM AT PAVANNUR, KANNUR	KERALA	26.0	30.0	4.5	8.5	6.4	7.3	101	26700	1.0	3.0	0.30	0.30	100	400	200	920	10	20
2318	RIVER VALAPATTANAM AT PAZHASSI RESERVOIR, KANNUR	KERALA	26.0	30.0	6.8	8.1	5.5	7.5	81	218	1.2	2.6	0.30	0.30	79	400	200	920	10	20
5239	VALAPATTANAM RIVER AT IRRITY BRIDGE, KANNUR	KERALA	28.0	32.0	4.3	8.5	5.3	7.5	87	250	1.0	2.9	0.30	0.30	100	400	200	800	10	20
1442	RIVER VAMANAPURAM AT VAMANAPURAM, THIRUVANANTHAPURAM	KERALA	26.0	29.0	6.7	8.0	6.3	7.4	62	147	1.0	2.0	0.30	0.30	200	1800	600	2200	2	2
5206	RIVER VARATTAAR AT ARATTUKADAVU, ALAPPUZHA	KERALA	27.0	29.0	1.1	7.6	6.3	9.2	165	594	1.2	6.0	0.30	0.52	2	1500	100	4800	2	400
1570	RIVER NILESWARAM NEAR NILESWARAM BRIDGE AT HOSDURG, KASARAGOD	KERALA	27.0	31.0	3.8	7.3	6.4	7.7	84	58400	1.0	2.7	0.30	7.23	2	390	260	800	2	79
1571	RIVER KARYANKODE AT KAKKADAVU	KERALA	27.0	31.0	6.3	7.6	7.1	8.5	65	224	1.0	2.6	0.30	0.31	2	210	280	700	2	63
1572	RIVER CHANDRAGIRI AT PADIYATHADKA	KERALA	27.0	31.0	6.9	7.8	6.8	8.2	59	167	1.0	2.2	0.30	0.50	100	380	320	840	2	79
2292	RIVER TIRUR AT THALAKKADATHUR BRIDGE, MALAPPURAM	KERALA	22.0	24.0	2.5	5.8	6.7	7.8	102	16540	1.0	3.0	0.30	0.58	20	480	31	1100	2	130
2293	RIVER KADALUNDI AT HAJIRAPPALLY	KERALA	22.0	24.0	6.0	9.0	6.6	7.6	81	126	1.0	3.0	0.30	0.70	20	250	31	490	2	49
2302	RIVER NILESWARAM AT NAMBIARKAL DAM	KERALA	27.0	32.0	5.1	7.5	6.2	8.0	101	45600	1.0	2.6	0.30	0.47	2	240	170	790	2	49
5169	RIVER KAKKAD AT KAKKAD , KANNUR	KERALA	27.0	32.0	2.1	6.8	6.1	7.3	265	59700	1.0	3.0	0.30	0.30	200	400	400	790	10	20
5231	RIVER KAVVAI AT KANKOL, KANNUR	KERALA	27.0	30.0	4.5	6.8	6.0	7.4	50	346	1.0	2.2	0.30	0.64	150	310	300	600	10	20
5171	CHERUVATHUR - MADAKKARA HARBOUR AT CHERUVATHUR PANCHAYATH KASARAGOD	KERALA			1.6	7.4	6.4	8.1			1.0	2.8	0.00	0.00	28	350				
5237	RIVER KAKKAD AT VARANAM KADAVU BRIDGE, KANNUR	KERALA	26.0	32.0	2.9	7.7	6.0	7.4	630	59700	1.2	4.4	0.30	0.42	100	600	200	920	10	20
5238	RIVER ANCHARAKANDY AT ODAKADAVU BRIDGE, KANNUR	KERALA	28.0	30.0	6.3	7.8	5.5	7.4	120	20800	1.0	3.9	0.30	0.46	100	460	200	920	10	20
5242	PALLANGODE BRIDGE AT PUTHIYAMBALAM, KASARAGOD	KERALA	27.0	32.0	7.0	7.8	6.7	8.1	62	121	1.0	1.7	0.30	0.31	32	430	200	940	4	70
5243	CHANDRAGIRI RIVER AT CHANDRAGIRI BRIDGE, KASARAGOD	KERALA	26.0	32.0	2.1	7.9	6.6	7.7	103	59800	1.0	2.5	0.30	2.38	100	5000	270	6200	2	1200

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
5197	RIVER KILLIYAR AT MARUTHAMKUZHI BRIDGE, THIRUVANANTHAPURAM	KERALA	26.0	29.0	6.3	7.5	6.4	7.4	133	220	1.0	3.6	0.30	0.30	1100	3300	2000	4500	2	2
5214	RIVER WADAKKANCHERY AT WADAKKANCHERY PALAM,THRISSUR	KERALA	15.0	29.0	1.3	7.1	6.3	8.4	99	380	1.0	2.9	0.30	0.30	2	400	100	920	2	2
5216	RIVER KANNADIPPUZHA AT THIRUNELLAYI BRIDGE, PALAKKAD	KERALA	27.0	34.0	5.3	7.6	7.6	8.4	368	499	1.3	3.2	0.30	0.53	2	400	2	600	2	40
5217	RIVER NELLIPUZHA AT NELLIPUZHA BRIDGE, MANNARKKAD, PALAKKAD	KERALA	23.0	30.0	5.7	8.3	7.3	8.0	58	163	1.0	2.5	0.30	0.67	100	400	200	600	2	100
5218	RIVER KUNTHIPUZHA AT MANNARKKAD, PALAKKAD	KERALA	23.0	29.0	6.4	8.3	7.3	8.1	90	125	1.0	2.9	0.30	0.42	2	490	2	600	2	60
5220	RIVER TIRUR AT NADUVILANGADI	KERALA	22.0	24.0	3.0	6.5	6.6	8.0	141	36960	1.0	2.4	0.30	2.50	40	350	79	840	20	150
5221	RIVER IRUVAZHINJI AT CHEPPILANKODE, KOZHIKODE	KERALA	25.0	31.0	6.3	8.2	6.1	7.0	27	56	1.0	1.0	0.30	0.33	700	3200	920	6400	31	220
5222	RIVER IRUVAZHINJI AT MUKKAM BRIDGE, KOZHIKODE	KERALA	25.0	29.0	6.6	8.1	6.1	6.9	30	106	1.0	1.2	0.30	0.46	700	3800	1300	5800	10	210
5223	RIVER IRUVAZHINJI AT KUTTIPALAKAL, KOZHIKODE	KERALA	26.0	29.0	5.2	7.9	6.1	7.1	31	62	1.0	1.4	0.30	0.53	160	4100	400	6300	10	240

Table - 9: Water Quality of Medium and Minor rivers in Maharashtra - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2651	RIVER AMBA AT D/S OF WAKEN BRIDGE, VILLAGE- WAKEN PHATA, TALUKA- ROHA, DISTRICT- RAIGAD. (U/S OF THE JACKWELLS OF M/S SUPREME PETROCHEMICALS & MIDC)	MAHARASHTRA	27.0	32.0	5.6	7.5	7.5	8.2	75	816	1.0	3.5	0.30	0.55	5	79	23	240	2	8
2653	RIVER BHATSA AT D/S OF LIBERTY OIL MILLS, VILLAGE- SATNE, TALUKA- SHAHAPUR, DISTRICT- THANE.	MAHARASHTRA	18.0	38.0	5.3	7.5	7.5	8.8	68	387	1.0	4.0	0.30	0.85	2	34	43	130	2	5
1461	RIVER BHATSA AT D/S OF PISE DAM, VILLAGE. PISE, TALUKA. BHIWANDI, DISTRICT. THANE.	MAHARASHTRA	28.0	36.0	5.9	7.5	7.5	8.3	75	223	1.0	4.4	0.30	0.65	2	8	22	110	2	2

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2654	RIVER BHATSA AT U/S OF LIBERTY OIL MILLS, SATNEL, SHAHAPUR, THANE.	MAHARASHTRA	18.0	36.0	5.3	7.5	7.4	8.8	63	386	1.0	4.0	0.30	0.41	2	22	8	110	2	4
1092	RIVER KALU AT ATALE VILLAGE, VILLAGE- ATALE, TALUKA- KALYAN, DISTRICT- THANE.	MAHARASHTRA	23.0	30.0	1.0	7.5	6.8	8.1	113	2918	1.0	42.0	0.30	32.75	7	490	23	1600	2	46
2670	RIVER KAN AT SAKRI WATER WORKS, VILLAGE. SAKRI, TALUKA. DHULE, DISTRICT. DHULE.	MAHARASHTRA	16.0	22.0	5.6	7.0	7.2	7.8	333	1584	2.6	3.8	1.97	5.96	4	6	40	75	2	2
2198	RIVER KUNDALIKA AT ARE KHURD (SALINE ZONE), VILLAGE- AREKHURD, TALUKA- ROHA, DISTRICT- RAIGAD.	MAHARASHTRA	27.0	33.0	3.7	7.0	6.7	7.8	108	13580	1.0	18.0	0.48	3.68	2	130	23	920	2	7
2672	RIVER KUNDALIKA AT DHATAV AT JACKWELL, VILLAGE. DHATAV ,TALUKA. ROHA, DISTRICT. RAIGAD.	MAHARASHTRA	27.0	35.0	5.4	7.5	7.5	8.6	71	101	1.0	3.5	0.30	0.54	2	49	13	170	2	2
1152	RIVER KUNDALIKA AT ROHA BRIDGE, VILLAGE-ROHA, TALUKA- ROHA, DISTRICT- RAIGAD.	MAHARASHTRA	27.0	33.0	5.2	7.2	7.3	9.0	79	180	1.0	4.0	0.30	0.59	2	49	7	170	2	9
2671	RIVER KUNDALIKA NEAR SALAV BRIDGE (SALINE ZONE), VILLAGE-SALAV, TALUKA- ROHA, DISTRICT- RAIGAD.	MAHARASHTRA	27.0	31.0	4.0	6.7	7.0	8.2	15370	55320	5.0	18.0	0.47	2.97	8	130	33	920	2	7
2168	RIVER MITHI NEAR ROAD BRIDGE, VILLAGE- MAHIM, TALUKA- BANDRA, DISTRICT- MUMBAI.	MAHARASHTRA	26.0	29.0	0.3	4.5	6.9	8.1	576	24920	1.0	210.0	0.30	6.74	1700	540000	2200	920000	920	2200
2676	RIVER MUCHKUNDI AT WAKED, RATNAGIRI, NEAR M/S ASAHI INDIA GLASS LTD., VILLAGE- WAKED, TALUKA- LANJA, DISTRICT- RATNAGIRI.	MAHARASHTRA	25.0	31.0	6.0	8.0	7.2	8.2	78	6144	1.8	3.0	0.30	0.71	4	7	15	26	2	2
2685	RIVER PATALGANGA AT D/S OF KHARPADA BRIDGE , VILLAGE- KHARPADA, TALUKA- KHALAPUR, DISTRICT- RAIGAD.	MAHARASHTRA	26.0	33.0	5.4	7.0	6.9	7.9	70	8233	2.2	8.0	0.79	2.79	2	110	23	540	2	9
2689	RIVER PATALGANGA AT GAGANGIRI MAHARAJ TEMPLE, VILLAGE- KHOPOLI, TALUKA- KHALAPUR, DISTRICT- RAIGAD.	MAHARASHTRA	26.0	32.0	6.3	7.5	7.2	8.1	51	254	2.2	5.0	0.30	0.96	2	49	23	280	2	9
2687	RIVER PATALGANGA AT KHALAPUR PUMPING STATION, VILLAGE- KHALAPUR, TALUKA- KHALAPUR, DISTRICT- RAIGAD.	MAHARASHTRA	27.0	33.0	6.2	7.4	7.0	8.1	74	218	2.2	5.0	0.30	1.23	2	49	23	120	2	2
2688	RIVER PATALGANGA AT SAVROLI BRIDGE, VILLAGE- SAVROLI, TALUKA- KHALAPUR, DISTRICT- RAIGAD.	MAHARASHTRA	26.0	32.0	5.8	7.4	7.0	8.2	80	218	2.2	5.0	0.30	1.22	2	110	40	540	2	2
1151	RIVER PATALGANGA AT SHILPHATA BRIDGE, VILLAGE- KHOPOLI, TALUKA- KHALAPUR, DISTRICT- RAIGAD.	MAHARASHTRA	26.0	33.0	6.3	7.4	7.0	8.2	70	276	2.2	5.0	0.30	0.53	5	23	23	130	2	5
2686	RIVER PATALGANGA AT VYAL PUMP HOUSE, VILLAGE. VYAL, TALUKA. KHALAPUR, DISTRICT. RAIGAD.	MAHARASHTRA	27.0	32.0	6.2	7.3	7.0	8.1	78	217	2.2	5.0	0.30	1.19	2	22	17	130	2	2
1462	RIVER PATALGANGA NEAR INTAKE OF MIDC WATER WORKS (TURADE W/W). VILLAGE. TURADE, TALUKA. KHALAPUR, DISTRICT. RAIGAD.	MAHARASHTRA	27.0	32.0	6.0	7.5	7.1	8.3	74	205	2.2	5.0	0.30	1.65	2	17	22	79	2	5
2696	PEHLAR DAM ON PEHLAR RIVER- INLET OF WATER WORKS, VILLAGE- PEHLAR, TALUKA- VASAI, DISTRICT- PALGHAR.	MAHARASHTRA	26.0	32.0	6.0	7.5	7.2	8.2	109	1758	1.0	4.0	0.30	0.86	2	32	22	140	2	5
2703	RIVER SAVITRI AT DADLI ROAD BRIDGE, VILLAGE. DADLI, TALUKA. MAHAD, DISTRICT. RAIGAD.	MAHARASHTRA	25.0	38.0	6.4	7.8	7.1	8.2	76	33830	1.8	3.4	0.92	1.68	6	11	26	47	2	2

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2704	RIVER SAVITRI AT MUTHAVALI VILLAGE, VILLAGE. MUTHAVALI, TALUKA. MAHAD, DISTRICT. RAIGAD.	MAHARASHTR A	25.0	38.0	6.7	7.7	7.3	8.0	79	41440	1.8	10.6	0.54	3.47	6	12	25	46	2	2
2199	RIVER SAVITRI AT OVALE VILLAGE, VILLAGE. OVALE, TALUKA. MAHAD, DISTRICT. RAIGAD.	MAHARASHTR A	25.0	38.0	5.0	7.8	7.3	8.0	127	43800	1.8	13.0	1.18	3.87	4	12	26	48	2	2
2702	RIVER SAVITRI AT SHEDAV DOV, VILLAGE. SHEDAV DOV, TALUKA. MAHAD, DISTRICT. RAIGAD.	MAHARASHTR A	25.0	38.0	6.6	7.8	7.3	8.2	83	1604	1.8	2.8	0.41	2.14	6	11	24	47	2	2
2701	RIVER SAVITRI JACKWELL AT UPSA KENDRE, VILLAGE. NANGALWADI, TALUKA. MAHAD, DISTRICT. RAIGAD.	MAHARASHTR A	25.0	38.0	6.2	7.7	7.1	8.4	85	336	1.8	3.0	0.35	1.38	6	13	21	47	2	2
2708	RIVER SURYAAT INTAKE OF VASAI-VIRAR WATER SCHEME, VILLAGE- MASVAN, TALUKA- PALGHAR, DISTRICT- PALGHAR.	MAHARASHTR A	26.0	26.0	5.2	7.5	7.6	8.8	113	284	2.2	4.0	0.30	0.58	2	23	7	140	2	2
2707	RIVER SURYAAT MIDC PUMPING STATION ON BOISAR - CHILLARPHATA ROAD, VILLAGE- GARVASHET, TALUKA- PALGHAR, DISTRICT- PAKGHAR	MAHARASHTR A	26.0	26.0	5.0	7.5	7.5	8.9	112	245	2.2	4.0	0.30	0.58	2	17	2	240	2	2
2706	RIVER SURYAAT U/S OF SURYA DAM, VILLAGE- DHAMNI, TALUKA- VIKRAMGAD, DISTRICT- PALGHAR.	MAHARASHTR A	26.0	26.0	5.4	7.5	7.6	8.9	114	321	1.0	5.0	0.30	0.58	2	13	11	240	2	2
2709	RIVER TANSANEAR ROAD BRIDGE, VILLAGE- DAKEWALI, TALUKA- WADA, DISTRICT- PALGHAR.	MAHARASHTR A	19.0	32.0	6.5	7.5	7.6	8.5	71	263	1.0	4.0	0.30	0.31	2	17	17	79	2	2
2162	RIVER ULHAS AT JAMBHUL WATER WORKS, VILLAGE- JAMBHUL, TALUKA- AMBERNATH, DISTRICT- THANE.	MAHARASHTR A	26.0	30.0	6.2	7.3	7.0	8.1	131	196	1.0	5.0	0.30	2.14	2	49	33	170	2	2
1094	RIVER ULHAS AT U/S OF BADLAPUR WATER WORKS, VILLAGE. KULGAON, TALUKA. AMBERNATH, DISTRICT. THANE.	MAHARASHTR A	26.0	30.0	6.3	7.5	7.1	8.3	121	190	1.0	5.0	0.30	0.75	2	34	22	150	2	2
1093	RIVER ULHAS AT U/S OF NRC BUND, VILLAGE. MOHANE, TALUKA. KALYAN, DISTRICT. THANE.	MAHARASHTR A	26.0	30.0	6.2	7.4	7.3	8.1	130	200	1.0	5.0	0.30	1.50	2	70	13	280	2	5
2712	RIVER VAITARNA NEAR ROAD BRIDGE, VILLAGE- GANDHARE, TALUKA- WADA, DISTRICT- PALGHAR.	MAHARASHTR A	19.0	29.0	6.5	7.5	7.7	8.5	74	236	1.0	4.0	0.30	0.30	2	21	23	70	2	2
2713	RIVER VASHISHTI AT D/S OF THREE M PAPER MILLS NEAR CHIPLUN WATER INTAKE JACKWELL, VILLAGE- KHERDI, TALUKA- CHIPLUN, DISTRICT- RATNAGIRI.	MAHARASHTR A	27.0	33.0	6.4	7.7	7.3	7.9	50	98	1.0	3.0	0.30	0.52	4	8	17	26	2	2
2714	RIVER VASHISHTI AT U/S OF POPHALI NEAR KONPHANSAWANE BRIDGE, VILLAGE- POPHALI, TALUKA- CHIPLUN, DISTRICT- RATNAGIRI.	MAHARASHTR A	27.0	33.0	6.8	7.8	7.4	8.4	43	111	1.8	5.0	0.30	0.52	4	9	17	39	2	2
2164	RIVER VASHISHTI AT U/S OF THREE M PAPER MILLS NEAR M/S MULTIFILMS PLASTIC PVT. LTD ., VILLAGE- KHERDI, TALUKA- CHIPLUN, DISTRICT- RATNAGIRI.	MAHARASHTR A	27.0	33.0	5.7	7.8	7.4	8.0	49	95	1.8	2.8	0.30	2.00	4	7	14	27	2	2
2657	RIVER BINDUSARA AT BEED, NEAR INTAKE WATER PUMP HOUSE AT DAM, VILLAGE- PALIGAON, TALUKA- BEED, DISTRICT- BEED.	MAHARASHTR A	22.0	31.0	2.6	7.0	8.1	8.8	358	2848	2.4	13.0	0.30	3.12	2	22	2	140	2	2

2660	RIVER DARNA AT CHEHEDI WATER WORKS (PUMPING STATION), VILLAGE- CHEHEDI, TALUKA- NASHIK, DISTRICT- NASHIK.	MAHARASHTR A	20.0	28.0	5.6	7.3	7.2	7.9	177	656	2.8	3.6	0.41	4.44	4	6	40	68	2	4
Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2664	RIVER DARNA AT SANSARI, VILLAGE- SANSARI, TALUKA- NASHIK, DISTRICT- NASHIK.	MAHARASHTR A	20.0	28.0	5.3	7.1	7.0	8.0	175	625	2.8	4.0	0.30	5.91	4	6	31	58	2	4
2663	RIVER DARNA AT BHAGUR PUMPING STATION NEAR PANDHURLI BRIDGE, VILLAGE- BHAGUR, TALUKA- NASHIK, DISTRICT- NASHIK.	MAHARASHTR A	20.0	28.0	5.8	7.2	7.3	7.9	158	500	2.6	3.8	0.37	3.77	4	8	40	85	2	4
2662	RIVER DARNA AT MES SITE PUMPING STATION, VILLAGE- BHAGUR, TALUKA- NASHIK, DISTRICT- NASHIK.	MAHARASHTR A	20.0	28.0	5.6	7.4	7.3	8.0	164	2454	2.6	3.8	0.30	3.25	4	4	40	58	2	4
2661	RIVER DARNA AT ASWALI (DARNA DAM), VILLAGE- ASWALI, TALUKA- IGATPURI, DISTRICT- NASHIK.	MAHARASHTR A	20.0	28.0	5.7	7.2	7.2	8.0	135	359	2.8	3.6	0.30	2.50	4	6	43	65	2	4

Table - 10: Water Quality of Medium and Minor rivers in Manipur - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2868	RIVER CHAKPI AT CHAKPIKARONG	MANIPUR	18.0	22.0	7.1	7.4	7.2	7.4	180	190	3.1	3.3	0.00	0.00	5	20	40	45		
1627	RIVER IMPHAL AT KIYAMGI	MANIPUR	19.0	29.0	7.1	7.5	7.0	7.4	120	320	3.0	4.1	0.00	0.00	60	95	135	195		
1457	RIVER IMPHAL AT KOIRENGEI	MANIPUR	19.0	29.0	7.1	7.5	7.2	7.4	140	230	2.9	3.3	0.00	0.00	40	60	75	150		
1424	RIVER IMPHAL AT MAHABALI	MANIPUR	19.0	29.0	6.7	7.4	7.2	7.5	140	240	3.1	3.3	0.00	0.00	55	80	90	190		
1628	RIVER IMPHAL AT MINUTHONG	MANIPUR	19.0	29.0	7.0	7.4	7.2	7.4	150	210	3.1	3.4	0.00	0.00	55	80	120	175		
2862	RIVER IMPHAL AT SAMUROU	MANIPUR	19.0	28.0	7.0	7.6	7.1	7.4	150	270	3.1	3.5	0.00	0.00	50	90	115	165		
2864	RIVER IMPHAL NEAR LEIKINTHABI ROAD, AWANG SEKMAI	MANIPUR	20.0	29.0	7.1	7.5	7.2	7.4	150	250	3.2	3.4	0.00	0.00	40	95	95	165		
2874	RIVER IRANG AT TAMENGLONG	MANIPUR	18.0	24.0	7.1	7.3	7.2	7.3	150	220	3.2	3.2	0.00	0.00	5	15	30	40		
2863	RIVER IRIL AT KANGLA SIPHAI	MANIPUR	19.0	28.0	7.2	7.5	7.2	7.5	160	280	3.0	3.3	0.00	0.00	40	55	50	75		
1624	RIVER IRIL AT LILONG	MANIPUR	19.0	29.0	7.0	7.4	7.2	7.4	150	280	3.1	3.4	0.00	0.00	55	75	100	195		
2873	RIVER IRIL AT LILONG	MANIPUR	21.0	28.0	6.9	7.4	7.2	7.4	210	310	3.1	3.3	0.00	0.00	55	90	120	185		
1458	RIVER IRIL AT PORAMPET	MANIPUR	18.0	28.0	7.2	7.5	7.3	7.5	210	350	3.0	3.3	0.00	0.00	45	60	70	110		
1926	RIVER KHUJAIROK NEAR ELORA HOTEL ROAD, MOREH	MANIPUR	20.0	28.0	6.1	7.3	6.8	7.2	340	390	3.3	4.5	0.00	0.00	120	260	295	800		
2867	RIVER MAHA NEAR KOMLATHABI BAZAR	MANIPUR	18.0	22.0	7.0	7.3	7.2	7.3	240	290	3.2	3.4	0.00	0.00	15	20	40	45		
2879	RIVER MANIPUR AT ETHAI BARRAGE	MANIPUR	18.0	28.0	6.9	7.5	7.1	7.4	160	224	3.1	3.4	0.00	0.00	60	95	150	230		

2852	RIVER MANIPUR AT SEKMAIJIN	MANIPUR	19.0	28.0	7.2	7.4	7.2	7.5	160	210	3.2	3.4	0.00	0.00	60	85	140	225		
Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2857	RIVER MANIPUR AT THOUBAL	MANIPUR	20.0	28.0	6.7	7.4	7.1	7.4	180	310	3.1	3.5	0.00	0.00	60	90	125	200		
1626	RIVER NAMBUL AT HEIRANGOITHONG	MANIPUR	20.0	28.0	5.1	7.1	6.8	7.5	300	720	4.2	4.7	0.00	0.00	200	255	785	1265		
1625	RIVER NAMBUL AT HUMP BRIDGE	MANIPUR	20.0	28.0	5.3	7.0	6.9	7.1	280	780	4.1	4.8	0.00	0.00	195	240	755	1400		
2860	RIVER NAMBUL AT NAOREMTHONG	MANIPUR	20.0	28.0	6.5	7.2	6.4	7.3	190	320	4.0	4.5	0.00	0.00	85	125	170	325		
2858	RIVER NAMBUL AT SAMUSANG (U.K. ROAD)	MANIPUR	19.0	28.0	6.7	7.3	6.8	7.3	130	350	4.1	4.7	0.00	0.00	90	125	200	270		
2859	RIVER NAMBUL AT SINGDA DAM	MANIPUR	18.0	23.0	7.3	7.8	7.2	7.5	108	220	3.1	3.3	0.00	0.00	15	40	30	200		
1927	RIVER SEKMAI RIVER, KAKCHING	MANIPUR	19.0	28.0	7.0	7.4	7.2	7.4	140	190	3.0	3.4	0.00	0.00	20	70	65	125		
2872	RIVER THOUBAL AT LITAN BRIDGE	MANIPUR	19.0	23.0	7.3	7.4	7.2	7.4	180	220	3.0	3.3	0.00	0.00	30	45	60	70		
2854	RIVER THOUBAL AT PHADOM	MANIPUR	19.0	29.0	7.1	7.4	7.2	7.4	160	198	3.2	3.4	0.00	0.00	20	55	50	80		
2870	RIVER THOUBAL AT SHONG KONG	MANIPUR	18.0	23.0	7.2	7.4	7.2	7.4	210	230	3.2	4.4	0.00	0.00	15	25	50	74		
2856	RIVER THOUBAL AT YAIRIPOK	MANIPUR	19.0	29.0	7.0	7.4	7.2	7.4	220	280	3.2	3.4	0.00	0.00	45	70	95	172		
2871	RIVER THOUBAL KONG NEAR YAOLEN VILLAGE	MANIPUR	19.0	23.0	6.7	7.3	7.2	7.3	220	340	3.1	3.9	0.00	0.00	20	45	50	60		
2853	RIVER THOUBAL ON MAPITHEL DAM	MANIPUR	19.0	28.0	7.1	7.4	7.3	7.5	150	220	2.9	3.4	0.00	0.00	15	45	55	140		
2855	RIVER WANGJING AT HEIROK	MANIPUR	19.0	29.0	7.1	7.4	7.1	7.4	160	212	3.2	3.5	0.00	0.00	45	60	80	135		
2876	RIVER WANGJING AT WANGJING	MANIPUR	19.0	29.0	7.2	7.4	7.1	7.4	190	280	3.2	3.5	0.00	0.00	6	75	130	190		

Table - 11: Water Quality of Medium and Minor rivers in Meghalaya - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
3357	RIVER UMGOT AT SMIT,	MEGHALAYA	8.0	19.0	6.7	8.1	6.6	7.1	36	52	1.1	1.8	0.32	0.73	10	41	350	790	4	23
3358	RIVER UMGOT AT DAWKI	MEGHALAYA	13.0	29.0	7.3	8.2	6.9	7.5	35	48	1.0	1.2	0.37	5.46	2	2	23	46	2	2
3375	RIVER LUNAR AT MYNDIHATI (TRIBUTARY OF LUKHA)	MEGHALAYA	14.0	19.0	6.4	7.4	2.5	3.0	630	1346	1.8	2.7	0.32	0.44	2	2	2	2	2	2
3376	RIVER LUKHA AT SONAPUR	MEGHALAYA	14.0	18.6	6.8	8.6	6.8	7.6	143	388	1.0	1.8	0.32	5.62	2	14	70	170	2	4
3384	RIVER BUGI AT DALU	MEGHALAYA	15.0	22.0	6.7	7.5	7.0	7.9	65	85	1.9	2.5	0.32	0.53	48	170	540	940	12	38
3383	RIVER BUGI AT MIBONPARA	MEGHALAYA	15.0	21.0	6.9	7.5	7.1	7.6	64	96	1.3	2.1	0.32	0.53	23	120	330	790	2	36
4112	RIVER GANOL AT GAROBADHA	MEGHALAYA	16.0	23.0	6.6	7.9	6.9	7.4	58	87	1.4	2.5	0.32	5.38	10	40	280	790	4	22
1632	RIVER GANOL TURA	MEGHALAYA	15.0	22.0	6.9	7.9	6.9	7.5	53	72	1.3	2.0	0.32	0.55	79	300	540	1200	10	79
3355	RIVER UMIAM MAWPHLANG AT MAWPHLANG	MEGHALAYA	9.0	19.0	6.7	7.9	6.7	7.2	33	39	1.2	2.3	0.40	0.80	11	44	240	790	2	17
3353	RIVER UMIAM MAWPHLANG AT NONGKREM	MEGHALAYA	10.0	19.0	6.4	7.6	6.6	7.2	42	108	1.6	2.3	0.36	1.55	130	330	840	1400	23	84

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
3356	RIVER UMIAM MAWPHLANG AT SHELLA	MEGHALAYA	16.0	23.0	7.0	8.4	7.1	7.8	76	120	1.0	1.2	0.32	0.53	2	4	38	58	2	2
3354	RIVER UMIAM MAWPHLANG AT UMTYNGNGAR	MEGHALAYA	12.0	23.0	6.9	7.8	6.7	7.1	40	55	1.6	2.5	0.47	5.48	27	68	120	1300	6	31
3352	RIVER UMKHEN AT DIENGPASOH	MEGHALAYA	12.0	21.0	6.8	8.1	6.9	7.5	35	51	1.2	1.8	0.32	1.22	7	33	210	350	2	9
3351	RIVER UMKHEN AT KSEHPONGDENG,	MEGHALAYA	10.0	20.0	6.6	8.1	6.7	8.0	38	55	1.2	2.0	0.32	0.53	9	21	210	350	2	10
3350	RIVER UMKHEN AT WAH KDAIT,	MEGHALAYA	14.0	19.0	6.2	7.3	6.7	7.1	48	79	1.2	2.4	1.08	2.52	11	58	280	1400	2	24
3359	RIVER UMKHRAH AT DEMTHRING, SHILLONG	MEGHALAYA	14.0	20.0	0.3	4.4	6.7	7.6	251	780	9.6	52.0	0.32	8.92	4300	46000	17000	140000	1100	11000
3361	RIVER UMKHRAH AT MAWLAI, NEAR SLAUGHTER HOUSE	MEGHALAYA	14.0	21.0	0.3	4.8	6.7	7.4	289	525	11.0	55.0	0.62	4.52	21000	84000	63000	350000	5800	27000
3362	RIVER UMKHRAH AT MAWPDANG, MAWLAI	MEGHALAYA	14.0	21.0	0.3	5.7	6.7	7.5	326	672	9.3	56.0	0.64	6.22	14000	79000	46000	330000	3800	24000
3360	RIVER UMKHRAH AT UMKALIAR, SHILLONG	MEGHALAYA	14.0	21.0	2.4	6.3	6.7	7.6	226	362	3.5	20.0	0.64	9.52	2500	8400	5200	42000	540	3300
3364	RIVER UMSHYRPI AT LAW COLLEGE, DHANKETI,	MEGHALAYA	14.0	21.0	0.3	3.8	6.7	7.2	230	471	13.0	59.0	0.41	1.14	17000	79000	70000	280000	4600	17000
3363	RIVER UMSHYRPI AT RISA COLONY	MEGHALAYA	10.0	20.0	7.0	8.0	6.7	7.2	32	55	1.3	2.0	0.53	1.84	2	22	63	170	2	8
3365	RIVER UMSHYRPI AT UMSHYRPI BRIDGE	MEGHALAYA	13.0	20.0	0.9	5.8	6.7	7.4	162	307	7.3	39.0	0.40	5.52	2700	13000	14000	63000	680	3600
1427	RIVER UMTREW AT BYRNIHAT EAST	MEGHALAYA	14.0	23.0	6.8	8.2	6.8	7.6	41	85	1.7	2.6	0.32	0.92	330	630	2100	4300	150	320
3366	RIVER UMTREW AT UMRAN,	MEGHALAYA	14.0	20.0	6.8	7.8	6.9	7.5	36	51	1.4	2.2	0.32	0.53	7	220	110	940	2	43
4111	RIVER SIMSANG AT NANGALBIBRA BRIDGE	MEGHALAYA	16.0	22.0	7.0	7.6	6.9	7.2	51	76	1.2	1.8	0.32	0.51	6	120	230	700	2	22
4326	RIVER SIMSANG AT BAGHMARA	MEGHALAYA	16.0	23.0	7.2	7.8	7.0	7.2	59	77	1.2	1.9	0.33	0.48	23	130	430	700	4	38

Table - 11: Water Quality of Medium and Minor rivers in Odisha - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2424	RIVER BUDHABALANGA AT BALASORE D/S	ODISHA	20.0	28.0	5.2	9.6	6.9	8.5	134	14560	1.1	2.2	0.32	1.55	330	7900	1700	24000		
2425	RIVER KERANDI (INTAKE WELL OF NALCO REFINARY, HAL, SUNABEDA)	ODISHA	15.0	26.0	4.9	10.6	6.8	7.9	70	145	1.2	2.1	0.32	1.38	45	4900	170	24000		
1642	RIVER NAGAVALI AT JAYKAYPUR D/S	ODISHA	11.0	25.0	6.3	7.4	6.9	8.1	145	275	1.1	2.1	0.42	1.75	230	2300	490	4900	2	49
2422	RIVER NAGAVALI AT PENTA U/S, JAYKAYPUR TOWN	ODISHA	1.0	25.0	6.9	7.4	6.7	8.2	135	216	1.1	2.2	0.00	1.42	130	24000	490	54000		
1643	RIVER NAGAVALI AT RAYAGADA D/S	ODISHA	10.0	23.0	6.9	7.8	6.9	8.2	155	262	1.1	2.3	0.35	1.51	330	2300	1100	4900	5	33
3945	RIVER RUSHIKULYA AT ASKA	ODISHA	21.0	30.0	5.0	9.0	7.1	8.5	210	332	1.3	2.3	0.32	1.07	130	1300	790	4900		
1456	RIVER RUSHIKULYA AT GANJAM D/S (NEAR POTTAGARH PORT)	ODISHA	19.0	32.0	5.2	8.5	7.4	8.3	320	29950	1.2	2.2	0.32	0.75	78	790	330	2400	2	22

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1455	RIVER RUSHIKULYA AT GANJAM U/S (NEAR BABA TOLEKESWAR TEMPLE, KARAPADA) MADHOPUR	ODISHA	19.0	31.0	5.9	9.1	7.4	8.5	250	1489	1.1	2.2	0.32	0.64	130	1300	330	4900	2	17
3947	RIVER RUSHIKULYA AT NALABANTA	ODISHA	18.0	33.0	5.4	9.8	7.2	8.4	238	890	1.1	1.7	0.32	0.85	170	2300	490	4900		
2426	RIVER VAMSADHARA AT MUNIGUDA (D/S OF M/S VEDANTA ALUMINA PROJECT)	ODISHA	11.0	26.0	6.8	7.5	6.9	8.1	133	215	1.1	1.8	0.32	3.18	130	2200	700	4700		
2427	RIVER VAMSADHARA AT GUNUPUR (INTERSTATE BOUNDRY)	ODISHA	10.0	27.0	6.6	7.4	6.8	8.2	140	246	1.1	2.7	0.32	2.69	78	1100	330	3500		
3946	RIVER BADA NADI AT ASKA	ODISHA	20.0	36.0	5.0	10.8	6.9	8.5	230	344	1.1	1.8	0.32	1.51	330	2200	790	4900		
3949	RIVER BAHUDA AT DAMODARPALLY	ODISHA	18.0	33.0	5.4	11.6	7.5	8.5	330	894	1.1	2.0	0.32	1.33	130	1700	790	3500		

Table - 13: Water Quality of Medium and Minor rivers in Karnataka - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
			Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI		
4087	RIVER GANGAVALI RIVER, NEAR BRIDGE, ANKOLA	KARNATAKA	23.0	28.0	7.5	8.1	7.1	7.5	128	195	2.0	2.7	0.32	0.38	70	94	109	280	15	49
4088	RIVER AGHANASHINI , NEAR BRIDGE, KUMATA	KARNATAKA	22.0	29.0	7.1	7.7	6.9	7.4	69	140	2.0	2.6	0.30	0.36	49	70	84	140	22	48
4089	RIVER GUNDABAI AT HADINABAI BRIDGE	KARNATAKA	20.0	28.0	7.3	7.8	6.9	7.6	77	130	2.0	2.6	0.30	0.36	38	52	70	150	14	27
4090	RIVER SHARAVATHI NEAR BRIDGE AT HONNAVARA	KARNATAKA	20.0	29.0	7.2	7.6	7.1	7.5	62	97	2.0	2.5	0.30	0.38	39	58	63	180	13	27
4091	RIVER VENKATPUR NEAR KADIVINAKATTE DAM	KARNATAKA	20.0	28.0	7.2	7.5	7.1	7.6	58	94	2.0	2.3	0.30	0.32	38	49	53	120	11	22
4107	RIVER DAKSHINA PINAKINI NEAR MUGALUR BRIDGE MUGALUR, BENGALURU	KARNATAKA	22.0	25.0	0.3	5.8	6.8	7.2	960	1863	5.0	96.0	3.20	21.00	3300	43000000	54000	770000000		

Table - 14: Water Quality of Medium and Minor rivers in Puducherry - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1685	RIVER ARASALAR,VIZHUTHIYUR ROAD, ODUDHURAI, KARAICAL, U.T OF PUDUCHERRY	PUDUCHERRY	26.0	32.0	4.0	7.8	7.4	8.3	688	1798	1.0	2.9	0.00	0.32	2	1600	170	1600	2	220
2443	RIVER GAUTAMI-GODAVARI NEAR ADAVIPOLAM, YANAM, U.T OF PUDUCHERRY	PUDUCHERRY	29.0	29.0	7.1	7.1	8.1	8.1	11960	11960	2.3	2.3	0.32	0.32						
2442	RIVER GAUTAMI-GODAVARI NEAR BALAYOGI BRIDGE, YANAM, U.T OF PUDUCHERRY	PUDUCHERRY	29.0	29.0	7.9	7.9	8.5	8.5	3040	3040	1.8	1.8	0.32	0.32						
2445	RIVER MAHE,MAHE REGION, U.T OF PUDUCHERRY	PUDUCHERRY	30.0	30.0	6.2	6.2	6.8	6.8	13300	13300	1.0	1.0	0.65	0.65						
2444	CORINGA RIVER (TIDAL LOCK), LE CAF? RESTAURANT, YANAM, U.T OF PUDUCHERRY	PUDUCHERRY	28.0	28.0	3.8	3.8	7.4	7.4	1667	1667	4.7	4.7	0.32	0.32						

Table - 15: Water Quality of Medium and Minor Rivers in Rajasthan - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
2947	RIVER JAWAI AT JAWAI DAM, SIROHI, RAJASTHAN	RAJASTHAN	19.0	33.0	4.6	6.6	4.6	8.3	343	567	1.0	4.0	2.15	3.04	2	11	2	22	2	2
1450	RIVER PALAR AT VANIYAMBADI WATER SUPPLY HEAD WORK, TAMILNADU	TAMIL NADU	24.0	29.0	6.7	7.2	7.2	8.2			1.0	2.1	0.32	0.32	2	37	2	490	2	2
1330	RIVER TAMBIRAPARANI AT AUTHOOR TAMILNADU	TAMIL NADU	24.0	30.0	4.2	6.9	6.7	7.9	344	1800	1.0	3.0	0.32	5.10	8	27	24	56		
1159	RIVER TAMBIRAPARANI AT BDG.NR. MADURA COATS LTD.PAPAVINASAM, TAMILNADU	TAMIL NADU	23.0	27.0	4.9	7.2	6.7	8.0	38	128	1.0	2.9	0.32	0.32	8	26	20	63		
1160	RIVER TAMBIRAPARANI AT CHERANMADEVI, CAUSE WAY, TAMILNADU	TAMIL NADU	25.0	28.0	5.0	7.1	6.4	7.9	77	252	1.0	3.0	0.32	0.32	9	27	24	58		
3025	RIVER TAMBIRAPARANI AT ERAL, THOTHUKUDI, TAMILNADU	TAMIL NADU	24.5	31.0	4.8	6.5	7.0	7.9	221	846	1.0	2.9	0.32	1.00	9	25	20	70		
3026	RIVER TAMBIRAPARANI AT KALLIDAI KURICHI, TIRUNELVELI,	TAMIL NADU	24.0	27.0	5.1	7.1	6.4	7.9	45	168	1.0	4.0	0.32	0.32	9	27	17	58		
1162	RIVER TAMBIRAPARANI AT MURAPPANADU, TAMILNADU	TAMIL NADU	27.0	32.0	4.6	6.8	6.5	7.7	90	526	1.0	2.9	0.32	0.56	4	20	12	34		
1329	RIVER TAMBIRAPARANI AT RAIL BDG. NR. AMBASAMUDAM	TAMIL NADU	24.0	27.0	4.9	7.1	6.5	7.8	40	155	1.0	4.0	0.32	0.32	2	26	6	47		
3029	RIVER TAMBIRAPARANI AT SIVALAPERI, CONFLUENCE POINT OF KUTTRALAM FALLS, D/S OF PALAYAMKOTTAI, TIRUNELVELI, TAMILNADU	TAMIL NADU	26.0	30.0	4.0	6.8	6.2	7.8	105	584	1.0	4.0	0.32	0.32	10	38	21	70		
3027	RIVER TAMBIRAPARANI AT SRIVAIKUNTAM, D/S OF SK ANAICUT, TIRUNELVELI, TAMILNADU	TAMIL NADU	26.0	31.0	4.6	7.0	6.8	7.9	96	421	1.0	2.8	0.32	2.42	4	24	17	53	24	24

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
1328	RIVER TAMBIRAPARANI AT THIRUVIDAIMARUTHUR	TAMIL NADU	25.0	28.0	4.8	7.3	6.2	7.8	47	187	1.0	3.0	0.32	0.32	8	33	20	63		
1161	RIVER TAMBIRAPARANI AT TIRUNELVELI, COLLECTORATE,	TAMIL NADU	25.0	29.0	4.3	7.2	6.5	8.0	98	271	1.0	3.0	0.32	0.32	8	33	24	58		
3028	RIVER TAMBIRAPARANI AT VELLAKOIL, TIRUNELVELI,	TAMIL NADU	26.0	29.0	4.3	7.0	6.5	7.9	112	367	1.0	3.0	0.32	0.40	9	34	21	63		
10062	RIVER TAMRABARANI AT TIRUNELVELI D/S	TAMIL NADU	25.0	29.0	4.8	7.1	6.8	7.9	108	341	1.0	6.0	0.32	2.93	11	38	21	79		

Table – 16: Water Quality of Medium and Minor rivers in Tripura - 2023

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
3405	RIVER BURIGAON AT BISHALGARH, WEST TRIPURA	TRIPURA	21.0	32.0	5.1	6.5	7.0	7.8	131	232	1.2	2.6	1.10	3.90	43	110	140	350		
4645	RIVER CHELIKHOLA D/S OF BURIGAON	TRIPURA	21.0	31.5	5.2	6.6	7.0	7.6	127	181	1.3	2.3	0.90	2.70	39	94	120	350		
4646	RIVER GOLAGHATI U/S OF BURIGAON RIVER	TRIPURA	21.0	32.0	5.3	6.8	7.1	7.8	130	198	1.2	2.3	0.80	2.50	34	84	110	350		
4655	RIVER DEO AT KANCHANPUR	TRIPURA	20.5	31.5	5.3	6.5	7.0	7.6	142	201	1.2	2.4	0.90	2.40	27	70	94	280		
3422	RIVER DEO AT PECHARTHAL D/S, NORTH TRIPURA	TRIPURA	21.0	30.0	5.3	6.7	6.9	7.7	118	174	1.1	2.1	0.60	1.90	27	48	84	210		
4219	RIVER DEO AT SANTIPUR	TRIPURA	21.0	30.5	5.2	6.8	7.0	7.8	130	229	1.2	2.4	0.70	1.90	31	70	94	240		
4220	RIVER DEO AT SUBASH NAGAR	TRIPURA	20.5	31.0	5.4	6.7	6.5	7.0	122	187	1.1	1.9	0.70	1.90	26	63	84	220		
3414	RIVER DHALAI AT CHANDRAIPARA, D/S OF AMBASSA TOWN, DHALAI	TRIPURA	20.5	30.0	5.3	6.7	7.0	7.7	114	168	1.1	1.8	0.70	1.30	21	58	70	170		
3415	RIVER DHALAI AT KAMALPUR D/S, DHALAI	TRIPURA	21.0	30.5	5.3	6.4	6.9	7.6	111	163	1.2	2.1	0.60	1.80	21	63	63	210		
3416	RIVER DHALAI AT MANIK BHANDHER, DHALAI	TRIPURA	20.5	30.5	5.3	6.5	7.0	7.6	122	182	1.2	2.2	0.60	1.90	27	63	70	210		
3411	RIVER FENI AT CHOTOKHIL BATTALA, SOUTH TRIPURA	TRIPURA	21.0	31.0	5.5	6.4	7.0	7.6	119	169	1.2	1.8	0.70	1.80	31	58	94	170		
3410	RIVER FENI AT SABROOM (INTERSTATE BOUNDARY), SOUTH TRIPURA	TRIPURA	21.0	31.0	5.4	6.6	6.9	7.5	128	168	1.2	1.9	0.80	2.20	31	63	94	210		
3407	RIVER GUMTI AT AMARPUR, SOUTH TRIPURA	TRIPURA	21.0	31.5	5.6	6.7	7.1	7.6	127	179	1.1	1.8	0.70	2.00	27	63	94	210		
1404	RIVER GUMTI AT D/S SOUTH TRIPURA, TRIPURA	TRIPURA	21.0	31.5	5.1	6.8	7.2	7.7	157	231	1.5	2.6	1.10	3.00	47	110	130	350		
3406	RIVER GUMTI AT RAJDHARNAGAR, SOUTH TRIPURA	TRIPURA	21.0	31.5	5.2	6.8	6.9	7.7	129	187	1.1	1.8	0.80	1.80	39	63	110	240		
3409	RIVER GUMTI AT SUBHAS SETU, DHAJANAGAR, D/S UDAIPUR CITY, SOUTH TRIPURA	TRIPURA	21.0	30.5	5.2	6.5	7.0	7.7	123	174	1.2	1.8	0.80	1.80	41	63	110	170		
3408	RIVER GUMTI AT THIRTHAMUKH, SOUTH TRIPURA	TRIPURA	21.0	30.5	5.6	6.8	7.1	7.8	111	169	1.1	1.9	0.70	1.80	31	63	110	210		
1403	RIVER GUMTI AT U/S SOUTH TRIPURA, TRIPURA	TRIPURA	21.0	30.0	5.2	6.9	7.2	7.5	130	189	1.1	1.8	0.70	2.10	39	58	94	210		

Station Code	Monitoring Location	State Name	Temperature (°C)		Dissolved Oxygen (mg/L)		pH		Conductivity (µmho/cm)		BOD (mg/L)		Nitrate N (mg/L)		Fecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Fecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Primary Water Quality Criteria notified under The E (P) Rules, 1986					> 5.0 mg/L		6.5 - 8.5				< 3.0 mg/L				< 2500 MPN/ 100 MI				< 500 MPN/ 100 MI	
3401	RIVER HAORA AT ARALIA, WEST TRIPURA	TRIPURA	21.0	32.5	5.1	6.8	6.7	7.2	141	194	1.2	2.6	1.30	2.90	43	110	150	430		
4640	RIVER HAORA AT BORDOWALI, HAORA	TRIPURA	21.0	32.0	5.2	7.1	7.0	7.6	143	191	1.4	2.4	1.20	2.60	58	94	140	350		
3397	RIVER HAORA AT DASHAMIGHAT, WEST TRIPURA	TRIPURA	21.0	32.5	4.9	6.3	6.9	7.6	153	225	1.7	2.9	1.30	3.20	49	140	350	540		
3403	RIVER HAORA AT JOYNAGAR, WEST TRIPURA	TRIPURA	20.5	30.5	5.6	6.7	6.8	7.6	122	179	1.1	1.8	0.60	1.80	25	58	94	220		
3402	RIVER HAORA AT KALABAGAN, WEST TRIPURA	TRIPURA	20.5	30.5	5.5	6.8	7.2	7.8	122	191	1.2	1.8	0.70	1.90	23	63	94	240		
1726	RIVER HAORA D/S OF CHANDRAPUR, AGARTALA D/S OF TRIPURA	TRIPURA	21.5	31.5	5.5	6.8	7.0	7.6	154	219	1.2	1.9	0.90	2.50	38	70	130	240		
4654	RIVER JURI AT CHAMTALI	TRIPURA	20.5	31.5	5.3	7.1	6.9	7.6	127	178	1.2	2.1	0.70	2.20	31	63	94	280		
3421	RIVER JURI AT KRISHNAPUR, D/S OF DHARMANAGAR, NORTH TRIPURA	TRIPURA	20.0	30.0	5.4	6.6	7.0	7.6	127	175	1.2	1.6	0.80	1.70	25	48	70	150		
3400	RIVER KHOWAI AT CHAKMAGHAT, WEST TRIPURA	TRIPURA	21.0	31.0	5.2	6.6	6.9	7.4	122	171	1.2	1.9	0.80	1.80	22	58	49	210		
3404	RIVER KHOWAI AT KARAILONG, TELIAMURA, WEST TRIPURA	TRIPURA	20.5	30.5	5.3	6.4	6.9	7.6	113	188	1.1	1.7	0.70	2.00	27	47	63	170		
3399	RIVER KHOWAI AT KUMARI MADHUTI SETU, WEST TRIPURA	TRIPURA	20.5	30.5	5.6	6.8	6.9	7.3	127	174	1.1	1.8	0.90	1.90	31	58	110	170		
3398	RIVER KHOWAI AT TRISHA BARI, TELIAMURA, WEST TRIPURA	TRIPURA	21.0	30.5	5.4	6.8	7.0	7.7	124	168	1.1	1.8	0.70	2.00	31	58	94	210		
3420	RIVER LONGAI AT DAMCHERRA (INTERSTATE BOUNDRY), NORTH TRIPURA	TRIPURA	19.5	30.0	5.5	6.8	7.0	7.7	133	189	1.2	1.8	0.60	1.40	25	48	70	150		
3412	RIVER MUHARI AT BANKAR (INTERSTATE BOUNDRY), BELONIA, SOUTH TRIPURA	TRIPURA	21.0	30.5	5.7	6.8	7.1	7.7	118	171	1.2	2.1	0.70	1.90	31	63	94	220		
3413	RIVER MUHARI AT MUHARICHAR, SOUTH TRIPURA	TRIPURA	21.0	30.5	5.6	6.8	6.9	7.6	119	167	1.2	1.9	0.60	1.70	22	58	84	210		