

WATER QUALITY DATA 2009 | CPCB

WATER QUALITY OF RIVER BEAS - 20

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
WATER QUALITY CRITERIA														
1001	BEAS AT U/S MANALI, H.P.	5.0	12.0	8.0	8.4	10.2	9.5	7.2	7.9	7.6	68	121	93	0.2
1002	BEAS AT D/S KULU, H.P.	8.0	16.0	11.4	8.1	10.1	9.5	7.4	7.7	7.5	62	267	137	0.4
1003	BEAS AT D/S AUT, H.P.	8.0	15.0	12.5	8.8	10.3	9.5	7.1	8.0	7.5	46	156	107	0.2
1004	BEAS AT U/S PANDON DAM, H.P.	9.0	18.0	14.0	8.4	10.8	9.4	7.9	8.2	8.0	66	195	127	0.2
1005	BEAS AT EXIT OF TUNNEL DEHAL POWER HOUSE, H.P.	8.0	21.0	15.8	9.3	11.8	10.6	7.4	8.5	7.9	58	225	130	0.1
1550	U/S MANDI, H.P	10.0	22.0	16.5	8.3	10.8	9.5	7.2	8.1	7.8	62	186	130	0.1
1006	BEAS AT D/S MANDI, H.P.	11.0	24.0	17.5	8.3	10.6	9.5	7.3	7.9	7.5	73	207	156	0.2
2604	BEAS AT D/S JAISINGHPUR	21.0	21.0	21.0	8.4	8.4	8.4	8.2	8.2	8.2	263	263	263	0.3
1007	BEAS AT D/S ALAMPUR, H.P.	14.0	26.0	20.3	7.8	8.8	8.4	7.6	8.2	7.8	88	323	239	0.2
1008	BEAS AT D/S DEHRAGOPIPUR, H.P.	17.0	22.0	19.5	8.0	9.6	8.6	7.4	8.1	7.6	118	310	243	0.2
1009	BEAS AT D/S PONG DAM, H.P.	16.5	26.0	20.6	6.4	8.4	7.4	7.6	8.2	7.9	153	192	175	0.2
1693	BEAS AT TALWARI H/W, PUNJAB	16.0	17.0	16.7	8.1	8.4	8.2	7.1	7.4	7.3	282	300	291	0.3
1694	U/S PATHANKOT, PUNJAB	17.0	19.0	18.0	8.0	8.2	8.1	7.1	7.6	7.4	301	304	302	0.6
1695	D/S PATHANKOT, PUNJAB	17.0	19.0	18.0	7.6	7.8	7.7	7.5	7.6	7.6	324	330	327	0.6
1010	BEAS AT MIRTHAL BRIDGE, GURDASPUR, PUNJAB	17.0	19.0	18.0	7.6	7.8	7.7	7.6	7.8	7.7	310	315	312	1.0
1294	BEAS AT 1KM.D/S OF ESSL. DISH. POINT AT MUKERIAN , PUNJAB	17.0	18.0	17.3	7.6	7.8	7.7	7.4	7.5	7.4	322	338	329	1.2
1011	BEAS AT G.T.ROAD UNDER BDG. NEAR KAPURTHALA, PUNJAB	17.0	18.0	17.3	6.8	7.7	7.4	7.5	7.6	7.6	247	296	275	0.8
1696	U/S GOINDWAL, PUNJAB	16.0	18.0	17.0	6.9	7.7	7.4	7.6	7.6	7.6	234	312	278	0.8
1012	BEAS AT 100M D/S INDUST. DISCH. GOINDWAL PUNJAB	16.0	17.0	16.7	6.9	7.8	7.4	7.5	7.7	7.6	249	322	287	0.8
1697	BEAS AT HARIKE, PUNJAB	16.0	19.0	17.7	7.0	7.6	7.4	7.4	7.6	7.5	292	302	298	0.3

WATER QUALITY OF RIVER SATLUJ - 2

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
WATER QUALITY CRITERIA														
1867	SATLUJ B/C WITH RIVER SPITI AT KHAB, DISTT. KINNAUR, H.P.	7.5	13.0	10.2	6.9	8.5	7.8	6.3	8.1	7.4	237	425	354	0.1
1389	SATLUJ AT NEPTHA ZAKHAI, H.P	9.2	12.5	10.7	8.2	9.6	8.6	7.9	8.4	8.1	124	330	234	0.1
1086	SATLUJ AT U/S RAMPUR, H.P.	9.2	12.5	10.7	8.2	10.5	9.5	7.4	8.0	7.7	182	406	285	0.1
1087	SATLUJ AT D/S RAMPUR, H.P.	9.3	12.4	10.7	8.5	10.1	9.4	7.5	8.4	7.9	183	340	283	0.1
1013	SATLUJ AT U/S TATAPANI, H.P.	12.8	14.0	13.3	8.5	10.9	9.5	7.6	8.2	8.0	188	540	345	0.1
1014	SATLUJ AT U/S SLAPPER, H.P.	8.0	21.0	15.5	8.6	11.4	10.0	7.3	8.5	7.9	202	350	281	0.1
1015	SATLUJ AT D/S SLAPPER, H.P.	8.0	20.0	15.3	8.6	11.4	10.1	7.2	8.4	7.9	170	291	234	0.2
1016	SATLUJ AT D/S BHAKHRA, H.P.	17.5	21.0	19.5	8.2	10.2	9.2	7.8	8.4	8.1	182	252	211	0.1
1017	AT 100M U/S OF HEADWORKS, NANGAL, PUNJAB	20.0	22.0	20.7	7.9	8.2	8.0	7.4	7.7	7.6	274	288	279	0.4
1018	SATLUJ AT 100M D/S, NANGAL	20.0	23.0	21.7	7.7	8.0	7.8	7.7	7.9	7.8	288	294	291	0.6
1293	SATLUJ AT 1 KM, D/S OF ZENITH, PUNJAB	20.0	23.0	21.3	6.6	7.4	7.1	7.1	7.9	7.6	352	417	376	0.8
1814	SATLUJ AT D/S KIRATPUR SAHIB, PUNJAB	19.0	21.0	20.3	7.6	8.4	8.0	7.3	7.7	7.5	268	320	286	0.8
1019	SATLUJ AT U/S HEAD WORKS ROPAR, PUNJAB	20.0	23.0	21.0	7.4	7.6	7.5	7.3	7.7	7.5	340	360	349	0.6
1380	SATLUJ AT D/S NFL, PUNJAB	21.0	22.0	21.7	7.8	8.2	7.9	7.7	7.9	7.8	288	304	295	0.8
1690	U/S BUDHA NALLAH (UPPER), PUNJAB	22.0	25.0	24.0	5.4	6.8	6.1	7.5	7.6	7.6	382	408	395	2.0
1020	AT 100M D/S BUDHA NALA CONFL., LUDHIANA, PUNJAB	22.0	25.0	24.0	0.6	4.2	2.9	7.0	7.2	7.1	622	932	767	36.0
1021	AT BOAT BDG. DHARMKOTNAKODAR ROAD, JALANDHAR	21.0	26.0	24.0	2.4	6.0	4.4	6.7	7.4	7.2	394	526	480	3.0
1381	AT D/S EAST BEIN, PUNJAB	17.0	18.0	17.7	4.0	5.0	4.3	7.1	7.2	7.1	520	640	561	3.8
1691	U/S HUSSANIWALA - H/W FEROZEPUR, PUNJAB	22.0	26.0	24.3	5.2	6.4	5.8	7.4	7.6	7.5	178	482	347	1.4
1692	D/S HUSSANIWALA - H/W FEROZEPUR, PUNJAB	21.0	26.0	24.0	6.0	6.2	6.1	7.5	7.6	7.5	202	488	362	1.5
1022	SATLUJ AT BRIDGE HARIKE, AMRITSAR, PUNJAB	17.0	18.0	17.7	4.8	7.6	6.2	7.0	7.6	7.2	414	502	471	3.4

WATER QUALITY OF TRIBUTARY STREAMS RAVI, PARVATI, LARGI, SIRSA, SWAN, SIUEL, SI

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
WATER QUALITY CRITERIA														
1089	RAVI AT U/S CHAMBA, H.P.	9.5	16.0	12.4	9.8	10.9	10.3	7.5	8.1	7.9	109	167	140	0.1
2614	RAVI AT CHAMERA RESERVOIR	12.0	12.0	12.0	10.1	10.1	10.1	8.0	8.0	8.0	135	135	135	0.4
2615	RAVI AT D/S CHAMERA III HEP	15.0	15.0	15.0	10.7	10.7	10.7	8.1	8.1	8.1	360	360	360	0.2
2613	RAVI AT D/S OF CHAMBA TOWN	11.0	11.0	11.0	9.7	9.7	9.7	8.1	8.1	8.1	134	134	134	0.2
1088	RAVI AT U/S MADHOPUR, H.P.	10.5	24.0	17.9	7.8	8.8	8.4	7.3	8.0	7.7	110	379	215	0.2
1097	RAVI AT U/S OF MADHOPUR HEADWORKS, GURDASPUR	16.0	17.0	16.3	7.8	8.4	8.0	7.6	7.6	7.6	282	304	293	0.2
1290	PARVATI BEFORE CONF. TO RIVER BEAS, H.P.	8.0	11.0	9.6	9.4	10.3	9.7	7.4	7.7	7.6	44	110	82	0.2
1090	LARGI AT D/S, H.P.	7.0	15.0	12.0	7.0	10.7	9.0	6.9	7.9	7.4	51	116	97	0.1
1551	RIVER SIRSA, U/S SITOMAIRI NALLAHGARH, H.P	15.0	24.0	20.0	6.9	10.0	8.3	7.8	8.2	8.0	358	440	400	0.5
1552	RIVER SIRSA , D/S NALAGARH BRIDGE, H.P	17.0	32.0	22.6	6.2	12.2	10.3	7.3	8.6	8.1	631	835	710	1.0
1868	RIVER SIRSA AT D/S NALAGARH DISTT. SOLAN, H.P.	16.5	32.0	22.6	5.4	12.3	8.9	7.5	8.6	8.2	649	823	715	1.2
1869	RIVER SWAN AT D/S NANGAL DISTT. UNA, H.P.	17.0	23.0	19.6	6.0	9.3	7.7	7.6	8.6	8.1	368	438	400	0.5
2616	SIUEL AT D/S SURGANI	8.0	8.0	8.0	10.8	10.8	8.5	8.5	8.5	8.5	205	205	205	0.2

2607	SUKETI KHAD AT D/S MANDI	25.0	25.0	25.0	7.9	7.9	7.9	8.1	8.1	247	247	247	0.4	
2609	NEUGAL AT D/S THURAL, H.P.	23.0	23.0	23.0	8.2	8.2	8.2	8.2	8.2	140	140	140	0.2	
2608	BINWA AT D/S PAPROLA/BAIJNATH, H.P.	15.0	15.0	15.0	7.8	7.8	7.8	7.9	7.9	123	123	123	0.5	
1412	TAWI AT JAMMU U/S, (TAWI BRIDGE), J&K	16.0	31.0	22.1	3.5	8.0	6.0	6.7	7.8	7.3	173	327	263	2.3
1305	CHENAB AT JAMMU D/S, J&K	14.0	17.0	15.8	9.1	9.8	9.5	7.1	7.9	7.5	86	169	139	0.3

WATER QUALITY OF RIVER GANGA - 2

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1491	BHAGIRATHI AT GANGOTRI, UT	4.0	7.8	5.9	8.4	10.0	9.2	7.0	7.4	7.2	107	110	109	1.0
1484	ALKANANDA B/C MANDAKINI AT RUDRA PRAYAG	12.0	18.4	14.2	8.0	9.4	8.7	7.1	7.7	7.4	120	540	232	0.5
1485	MANDAKINI B/C ALKALNADA AT RUDRAPRAYAG	12.0	18.4	16.1	8.2	9.5	8.8	7.1	7.7	7.5	68	103	82	0.3
1486	ALKANANDA A/C MANDAKINI AT RUDRAPRAYAG	12.0	18.2	14.8	8.2	9.3	8.9	7.3	7.9	7.5	103	130	110	0.8
1487	ALKANANDA B/C TO BHAGIRATHI AT DEVPRAYAG	13.0	22.0	17.3	7.5	9.6	8.6	7.4	7.8	7.6	86	141	116	0.8
1488	BHAGIRATHI B/C WITH ALKANANDA AT DEVPRAYAG	12.0	22.0	18.1	7.6	9.1	8.7	7.1	7.9	7.5	76	186	114	0.5
1489	ALKANANDA A/C WITH BHAGIRATHI AT DEVPRAYAG	13.0	22.0	17.8	8.0	9.2	8.6	7.3	8.0	7.6	101	175	129	0.5
1060	GANGA AT RISHIKESH U/S, UT	10.0	27.0	17.4	8.0	9.1	8.7	7.2	8.7	7.8	104.5	110	107	0.2
1061	GANGA AT HARIDWAR D/S, UT	15.0	28.0	20.6	5.6	8.4	6.6	6.5	8.7	7.6	178	334	243	2.7
1062	GANGA AT GARHMUKTESHWAR	16.0	25.0	20.5	7.0	10.0	8.3	7.2	7.6	7.5	186	378	272	3.0
1145	GANGA AT NARORA, U.P	13.0	22.6	19.8	7.6	8.5	8.1	7.8	8.3	8.0	218	304	277	2.0
1063	GANGA AT KANNAUJ U/S (RAJGAT)	16.0	32.0	26.7	6.8	11.1	8.4	7.3	8.7	8.1	250	550	384	2.3
1066	GANGA AT KANNAUJ D/S, U.P	17.0	32.0	26.8	6.4	10.8	8.3	7.4	8.7	8.0	270	500	394	3.4
1146	GANGA AT BITHOOR (KANPUR), U.P.	17.0	32.0	26.5	6.6	10.3	8.3	7.4	8.6	8.1	260	540	359	2.7
1067	GANGA AT KANPUR U/S (RANIGHAT), U.P	17.0	32.0	27.0	6.8	11.2	8.4	7.2	8.6	8.1	260	550	365	2.3
1068	GANGA AT KANPUR D/S (JAJMAU PUMPING STATION)	17.0	32.0	27.0	4.7	7.2	6.1	7.6	8.4	8.0	71	624	422	4.8
1147	GANGA AT DALMAU (RAI BAREILLY), U.P.	19.0	31.0	25.7	8.0	9.8	8.9	7.6	8.0	7.8	288	492	390	3.1
2498	GANGA AT KALA KANKAR, RAEBARELI	23.0	25.0	24.0	7.9	8.1	8.0	7.8	8.0	7.9	369	376	373	3.8
1046	GANGA AT ALLAHABAD (RASOOLABAD), U.P.	17.3	31.0	25.6	6.5	9.8	7.6	8.1	8.4	8.3	252	575	408	2.7
1049	GANGA AT ALLAHABAD D/S (SANGAM), U.P.	18.0	31.5	26.2	6.3	9.3	7.3	8.2	8.4	8.3	285	687	475	3.2
2487	GANGA AT KADAGHAT, ALLAHABAD	22.0	28.0	25.0	7.4	8.6	8.0	8.1	8.2	8.1	285	386	336	2.6
1070	GANGA AT VARANASI U/S (ASSIGHAT), U.P	17.5	29.5	24.6	8.2	8.5	8.4	7.3	7.8	7.5	318	368	351	3.3
1071	GANGA AT VARANASI D/S (MALVIYA BRIDGE), U.P	18.0	30.0	25.4	6.5	7.9	7.2	8.2	8.9	8.5	330	397	370	1.0
1073	GANGA AT TRIGHAT (GHAZIPUR), U.P	18.5	30.5	26.1	7.6	8.2	7.9	8.2	8.6	8.4	336	387	364	3.6
2551	GANGA AT BUXTAR, RAMREKHAGHAT	17.0	22.0	20.3	8.0	9.2	8.5	8.0	8.5	8.3	344	362	350	2.5
1074	GANGA AT BUXTAR, BIHAR	15.0	25.0	21.8	7.6	9.0	8.2	8.0	8.5	8.2	290	364	339	2.6
2556	GANGA AT INDRAPURI, DEHRI ON SONE	18.0	22.0	20.0	7.9	8.2	8.1	8.6	8.7	8.6	251	281	269	2.3
2564	GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	25.0	25.0	25.0	8.6	8.6	8.6	8.8	8.8	8.8	262	262	262	2.7
1077	GANGA AT KHURJI, PATNA U/S, BIHAR	18.0	31.0	22.9	7.5	9.1	8.1	7.7	8.4	8.1	236	454	372	2.5
2552	GANGA DARBHANGA GHAT AT PATNA	20.0	23.0	21.7	7.8	8.5	8.0	8.1	8.2	8.1	338	406	369	2.7
1079	GANGA AT PATNA D/S (GANGA BRIDGE), BIHAR	19.0	32.0	23.4	7.4	8.8	8.0	7.6	8.4	8.1	252	467	389	2.6
2555	GANGA AT PUNPUN, PATNA	22.0	23.0	22.5	6.0	7.4	6.7	7.4	7.9	7.7	450	461	456	2.5
2553	GANGA AT FATUHA	21.0	23.0	22.0	7.9	8.8	8.3	8.1	8.3	8.2	352	399	371	2.6
1817	GANGA AT MOKAMA (U/S)	17.0	26.0	21.7	7.4	8.7	8.0	8.0	8.9	8.2	312	476	378	2.8
1815	GANGA AT MOKAMA (D/S)	18.0	31.5	23.1	7.5	9.0	8.1	7.5	8.3	8.1	307	462	362	2.6
1818	GANGA AT MUNGER	20.0	28.0	23.3	7.6	8.9	8.5	7.7	8.2	8.0	260	365	321	2.6
2554	GANGA AT SULTANGANJ, BHAGALPUR	17.0	23.0	20.3	8.2	8.9	8.4	8.2	8.4	8.3	284	362	310	2.5
1819	GANGA AT BHAGALPUR	19.0	30.0	23.3	7.6	9.0	8.2	7.9	8.2	8.1	322	412	361	2.7
1816	GANGA AT KAHALGAON	20.0	29.0	23.2	7.5	9.1	8.1	8.0	8.4	8.2	282	384	358	2.6
1080	GANGA AT BAHARAMPORE	19.0	31.0	27.4	5.6	9.0	7.0	7.9	8.4	8.3	196	357	289	1.0
2506	TRIBENI ON GANGA, NEAR BURNING GHAT	32.0	32.0	32.0	6.3	6.3	6.3	7.3	7.3	7.3	210	210	210	1.2
1054	GANGA AT PALTA WEST BENGAL	21.0	31.0	28.2	5.1	8.7	6.8	7.7	8.5	8.2	157	374	285	1.1
1472	GANGA AT SERAMPORE	21.0	33.0	29.3	6.2	9.0	7.4	7.6	8.2	7.8	184	381	288	1.0
1053	GANGA AT DAKSHINESHWAR	21.0	37.0	29.0	4.6	8.3	6.5	7.6	8.4	8.0	198	386	312	2.2
1471	GANGA AT HOWRAH-SHIPUR	21.0	31.0	27.1	5.3	8.4	6.8	7.8	8.3	8.0	263	394	325	1.4
1470	GANGA AT GARDEN REACH	21.0	31.0	26.7	5.5	8.9	7.0	8.0	8.3	8.1	212	393	281	2.2
2511	NABADIP ON GANGA, GHOSHPARA NEAR MONIPURGHAT	30.0	30.0	30.0	6.5	6.5	6.5	8.3	8.3	8.3	176	176	176	0.9
1052	GANGA AT ULUBERIA	22.0	35.0	27.7	4.3	7.7	6.0	7.4	8.4	8.0	199	392	317	1.5
1469	GANGA AT DIAMOND HARBOUR	27.0	33.0	30.0	6.1	7.9	7.1	7.9	8.1	8.0	248	4460	1553	2.0

WATER QUALITY OF RIVER YAMUNA - 1

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														<
1492	YAMUNA AT YAMUNOTRI, UT	5.0	10.0	7.5	7.1	9.0	8.1	7.0	7.0	7.0	80	106	93	1.0
1493	SHYAMA CHATTI, UT	11.0	12.7	11.9	8.3	9.0	8.7	7.1	7.1	7.1	115	133	124	2.0
1494	YAMUNA AT U/S OF LAKHWAR DAM, UT	12.0	23.3	19.1	7.8	8.9	8.2	7.4	8.3	8.0	108	212	148	0.2
1490	YAMUNA AT U/S DAK PATTI, UT	13.0	24.0	19.9	6.7	8.5	7.8	7.8	9.4	8.3	137	225	200	0.6
1553	RIVER YAMUNA, U/S PAONTA SAHIB, H.P.	15.0	28.0	23.3	6.3	8.8	7.3	7.4	8.1	7.7	122	607	465	1.0
1554	RIVER YAMUNA, D/S PAONTA SAHIB, H.P.	15.0	26.0	22.3	6.5	9.5	7.8	8.1	8.2	8.2	267	363	326	0.6
1117	YAMUNA AT HATHNIKUND HARYANA	12.0	29.0	21.5	7.0	11.4	9.1	7.4	8.1	7.7	127	300	245	1.0
1496	YAMUNA AT KALANAUR, YAMUNA NAGAR, HARYANA	16.0	31.0	24.2	4.5	11.1	7.8	7.4	8.2	7.7	292	482	395	1.0
1119	YAMUNA AT SONEPAT, HARYANA	11.0	27.0	17.8	4.1	7.8	6.9	7.6	8.0	7.8	460	1349	941	1.0
1120	YAMUNA AT WAZIRABAD, DELHI	14.0	32.0	24.5	4.5	10.0	7.3	7.4	8.6	7.9	291	3040	799	1.0
1121	YAMUNA AT NIZAMUDDIN, DELHI	13.5	32.0	24.2	0.0	0.0	0.0	7.3	8.0	7.6	950	1758	1406	12.0
1375	YAMUNA AT OKHLA BRIDGE (INLET OF AGRA CANAL), DELHI	15.5	31.5	24.2	0.0	0.6	0.1	7.3	8.0	7.7	565	1350	892	7.0

1812	RIVER YAMUNA AT OKHLA AFTER MEETING OF SHAHDARA DRAIN, DELHI				0	0	0	7.1	7.96	7.63				18
1497	YAMUNA AT MAZAWALI, U.P.	14.0	32.0	25.0	0.0	7.5	2.1	7.3	8.3	7.8	300	2090	1602	7.0
1123	YAMUNA AT MATHURA U/S, U.P.	14.5	32.5	26.0	1.9	11.8	5.7	7.3	8.2	7.8	642	1630	1261	5.0
1124	YAMUNA AT MATHURA D/S, U.P.	16.0	32.0	26.2	2.8	7.1	6.0	7.4	8.1	7.7	418	1784	1277	6.0
1125	YAMUNA AT AGRA U/S, U.P.	17.0	32.0	25.2	3.4	12.4	6.3	7.5	8.6	7.9	429	1910	1381	3.0
1126	YAMUNA AT D/S OF AGRA, U.P.	18.0	35.0	26.0	0.0	6.7	4.1	7.4	8.3	7.8	678	2120	1529	6.0
1498	YAMUNA AT BATESWAR, U.P.	17.0	33.0	25.3	4.4	13.4	8.9	7.4	8.3	7.8	420	1840	1423	5.0
1127	YAMUNA AT ETAWAH, U.P.	17.0	35.0	25.9	5.6	17.9	11.5	7.3	8.7	7.9	386	1965	1391	3.0
1499	YAMUNA AT JUHIKA B/C WITH CHANBAL, ETAWAH, U.P.	17.0	35.0	25.7	4.5	13.8	9.8	7.4	8.8	7.9	270	1265	738	1.0
2283	YAMUNA AT HAMIRPUR	15.0	31.5	25.3	6.7	9.3	7.6	7.5	8.4	8.0	154	886	548	1.0
1069	YAMUNA AT ALLAHABAD D/S (BALUA GHAT), U.P.	18.5	32.0	26.8	6.7	8.1	7.3	7.7	8.4	8.1	338	768	593	1.5

WATER QUALITY OF TRIBUTARY STREAMS RAMGANGA, GOMTI, SAI, SARYU, GHAGHARA, RIHAI

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1064	RAMGANGA AT KANNAUJ (BEFORE CONF.), U.P.	17.0	32.0	26.8	5.4	9.2	7.3	7.4	8.4	7.9	67	620	433	4.0
1350	GOMTI AT SITAPUR U/S AT WATER INTAKE, U.P.	15.0	33.0	27.0	6.1	10.6	8.0	7.6	8.2	7.9	286	552	437	1.4
1351	GOMTI AT LUCKNOW U/S AT WATER INTAKE POINT, U.P.	18.0	33.0	26.9	4.7	10.1	7.3	7.4	8.1	7.8	193	596	450	2.6
1352	GOMTI AT LUCKNOW D/S	17.0	33.0	27.0	0.7	5.1	2.6	7.1	7.8	7.4	221	693	519	6.5
1072	GOMTI AT VARANASI, U.P.	18.5	30.0	25.3	7.8	8.3	8.0	7.7	8.2	8.0	314	382	342	3.4
1353	GOMTI AT JAUNPUR D/S, U.P.	17.5	29.5	25.3	7.6	8.0	7.8	8.2	8.7	8.4	318	403	351	4.0
1361	SAI AT UNNAO AFTER DRAIN OUTFALL, U.P.	14.5	32.0	25.5	2.8	10.5	7.5	7.7	8.5	8.2	195	632	475	1.5
1354	SARYU AT AVODHYA AT MAIN BATHING GHAT, U.P.	18.0	28.0	24.6	8.6	9.8	9.2	7.4	7.7	7.6	232	366	290	2.5
1076	GHAGHARA NEAR CHAPRA, BIHAR	16.5	32.0	23.6	2.7	9.2	7.6	7.2	8.0	7.5	220	292	254	2.3
1355	GHAGHARA AT DEORIA D/S, U.P.	13.0	30.0	22.4	7.5	8.2	7.7	7.9	8.2	8.0	324	394	351	1.7
1359	RIHAND AT RENUKUT U/S,	18.0	33.0	27.5	6.9	8.8	7.6	7.3	8.3	7.8	182	365	247	1.6
1360	RIHAND AT RENUKUT D/S,	17.5	33.0	27.3	7.1	8.5	7.8	7.2	8.4	7.8	145	389	261	1.8
1078	GANDAK AT SONEPUR, PATNA (BEFORE CONFL.), BIHAR	20.0	30.0	23.4	7.5	8.9	8.0	7.1	8.2	7.4	229	286	249	2.0
2568	GANDAK AT REWAGHAT, MUJAFFARPUR	26.0	26.0	26.0	8.7	8.7	8.7	7.9	7.9	7.9	306	306	306	2.0
2570	GANDAK AT SAMASTIPUR ROAD BRIDGE	26.0	26.0	26.0	8.6	8.6	8.6	7.8	7.8	7.8	362	362	362	2.4
1821	DAHA AT SIWAM	19.0	25.0	23.0	7.2	8.5	7.7	7.7	8.1	7.9	364	442	410	2.6
2560	D/S DAHA RIVER AT SASAMUSA	26.0	26.0	26.0	3.8	3.8	3.8	8.3	8.3	8.3	967	967	967	3.0
2561	DAHA RIVER AT ITWA BRIDGE, SIWAN	27.0	27.0	27.0	8.8	8.8	8.8	7.5	7.5	7.5	459	459	459	2.8
1822	SIRSA AT RUXOL	20.0	28.0	25.5	6.9	7.1	7.0	7.2	7.8	7.5	367	710	540	2.6
1824	FARMAR AT JOGBANI	20.0	25.0	22.8	7.8	8.3	8.1	7.2	7.8	7.5	249	524	385	2.4
2562	BURHI GANDAK AT AKHARAGHAT, MUJAFFARPUR	27.0	27.0	27.0	8.8	8.8	8.8	8.2	8.2	8.2	341	341	341	1.8

WATER QUALITY OF TRIBUTARY STREAMS KALINADI (E), KALI (W), HINDON, BETWA, KALISOT, CHAMBAL, TONS, GOHAD DAM, KHAN, BAT

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1480	KALINADI AT U/S OF GULAOHTI TOWN IN BULDANSAAHAR, U.P.	28.5	30.5	29.5	0.0	0.0	0.0	7.5	7.9	7.7	1968	2124	2046	38.0
1065	KALINADI AT KANNAUJ (BEFORE CONF.), U.P.	18.0	32.0	26.8	6.1	13.3	9.0	7.3	9.2	8.0	72	620	344	3.6
1477	KALINADI AT U/S OF MUZAFFAR NAGAR U.P.	28.5	31.0	29.8	6.7	9.5	8.1	7.5	8.1	7.8	455	533	494	1.0
1478	KALINADI AT D/S OF MUZAFFAR NAGAR, U.P.	30.0	33.0	31.5	0.0	0.0	0.0	7.5	8.2	7.9	1590	1635	1613	47.0
1357	HINDON AT SAHARANPUR D/S, U.P.	12.0	12.0	12.0	2.9	2.9	2.9	7.5	7.5	7.5	490	490	490	17.0
1483	HINDON AFTER CONFL. WITH R. KRISHNA & KALI NEAR BINIAULI TOWN, MEERUT, U.P.	30.5	32.5	31.5	0.0	0.0	0.0	7.7	8.0	7.8	920	966	943	70.0
1358	HINDON AT GHAZIABAD D/S, U.P.	16.0	27.0	21.2	0.0	2.0	0.7	7.0	7.4	7.1	860	1998	1594	27.0
2119	BETWA AT NAVAPUR D/S MANDIDEEP INDL. AREA NO.1, DIST. RAISEN	25.0	32.0	28.3	0.0	8.8	3.9	6.7	8.4	7.4	280	5456	1132	1.4
2121	BETWA NEAR ROAD BRIDGE, BHOJPUR	24.0	34.0	27.0	5.4	14.8	7.4	7.3	8.2	7.9	200	1500	557	0.8
2122	BETWA NEAR W/S INTAKE WELL POINT RAISEN	23.0	27.0	25.0	3.7	9.3	6.7	7.1	8.2	7.8	284	620	446	1.8
1614	R.BETWA NEAR INTAKE POINT, VIDISHA, M.P.	24.0	34.0	27.0	5.7	11.6	7.1	7.1	8.2	7.9	210	650	349	1.1
2124	BETWA AT CHARANTIRGHAT, VIDISHA	24.0	38.0	27.8	5.3	9.0	6.8	7.7	8.6	8.2	390	800	492	1.9
2125	BETWA D/S AFTER MIXING OF RIVER BAIS AT VIDISHA	23.0	36.0	27.0	0.0	8.8	6.0	6.8	8.9	8.1	288	624	430	2.3
1356	BETWA BEFORE CONF. YAMUNA AT HAMIRPUR, U.P.	17.0	28.4	22.9	6.9	12.8	9.8	7.8	8.8	8.3	305	610	462	1.9
2120	RIVER KALIASOT NEAR ROAD BRIDGE, MANDIDEEP	27.0	27.0	27.0	4.4	9.8	6.7	7.7	8.5	8.0	288	630	382	1.4
1365	CHAMBAL AT NAGDA U/S (WATER INTAKE POINT) M.P.	25.0	29.0	27.1	6.3	8.0	7.1	7.2	9.0	7.8	166	680	493	2.0
1366	CHAMBAL AT NAGDA D/S, M.P.	25.0	30.0	27.9	0.4	6.5	3.5	7.1	8.5	7.5	512	9720	6932	22.0
1418	CHAMBAL AT GANDHI SAGAR DAM, RAMPURA, MP	21.0	26.0	24.3	7.6	8.0	7.7	7.3	8.0	7.6	187	440	340	
1288	CHAMBAL AT KOTA U/S (INTAKE PT. NEAR BARRAGE), RAJASTHAN	24.0	35.0	30.1	4.1	7.3	5.7	7.5	8.8	8.3	260	510	348	0.2
1289	CHAMBAL AT KOTA D/S (2 KM. FROM CITY), RAJASTHAN	20.0	33.0	27.5	2.9	8.5	5.5	7.8	8.9	8.5	330	910	603	1.3
1609	R. CHAMBAL AT DHOLPUR	18.0	36.0	25.3	7.5	8.2	7.8	7.2	7.9	7.6	396	920	694	1.3
1413	CHAMBAL AT RAMESHWARGHAT NR. SAWAIMADHOPUR, RAJASTHAN	21.5	33.0	27.7	3.5	7.0	5.0	7.5	8.7	8.3	290	880	634	0.1
1376	CHAMBAL AT ETAWAH BEFORE CONFL. TO R. YAMUNA, U.P.	18.0	33.0	25.0	5.9	9.9	8.3	7.5	8.6	8.0	208	775	466	1.0
1510	TONS RIVER, H.P.	9.0	24.0	15.8	7.2	10.6	8.7	7.0	8.2	7.7	63	405	194	0.1
1607	GOHAD DAM, GOHAD, M.P.	23.0	32.0	27.5	7.6	8.2	7.9	7.3	7.3	7.3	460	675	538	1.9
2111	RIVER KHAN AT SANWER	18.0	26.0	22.0	0.0	6.2	3.9	7.8	8.3	7.9	804	1462	1144	11.2

2110	RIVER KHAN AT SAKKAR KHADI, INDORE	20.5	30.0	26.7	0.0	1.8	0.2	7.4	8.0	7.7	1468	2520	1833	2.5
1367	KHAN AT KABIT KHEDI (NEAR INDORE) M.P.	20.0	30.0	25.3	0.0	0.0	0.0	7.5	8.0	7.6	1251	2207	1816	30.0
2626	BATTA AT U/S PAONTA	24.5	24.5	24.5	7.1	7.1	7.1	7.9	7.9	7.9	535	535	535	1.2
2627	BATTA BEFORE CONFLUENCE TO YAMUNA	26.0	26.0	26.0	7.0	7.0	7.0	8.2	8.2	8.2	357	357	357	1.2
1613	KOLAR DAM WATER SUPPLY INTAKE WELL, DISTT. SEHORE, M.P.	23.0	35.0	27.7	6.5	8.2	7.2	7.0	8.0	7.7	210	460	323	0.3
1369	KSHIPRA AT RAMGHAT AT UJJAIN, M.P.	26.0	28.0	27.3	5.8	8.0	6.7	7.5	8.5	8.0	358	1600	982	10.0
1370	KSHIPRA AT TRIVENISANGAM (1 KM. D/S OF SANGAM), M.P.	23.0	28.0	25.7	6.2	7.8	7.1	7.4	8.4	7.8	456	1202	854	5.0
1468	KSHIPRA AT SIDDHAWAT (D/S) OF UJJAIN.,M.P.	24.0	29.0	26.5	3.0	8.0	5.8	7.4	7.8	7.6	305	1220	765	10.0
1433	SANKH AT TIGRA RESERVOIR, M.P.	19.5	26.0	23.4	7.8	8.4	8.2	7.0	7.8	7.5	580	780	675	1.4
1608	R. SINDH AT DABRA, M.P	18.0	29.0	23.8	6.8	8.4	7.8	7.8	8.2	8.0	230	990	650	1.2
1075	SONE AT KOELWAR, BIHAR	16.0	24.0	21.0	7.5	8.8	8.1	7.3	8.5	8.0	206	262	236	2.0
1763	CHURNI AT GADE BORDER (BANGLADESH - INDIA BORDER), WEST BENGAL	22.0	31.5	28.6	2.5	5.9	4.1	7.7	8.4	8.0	228	640	533	0.8
1764	CHURNI D/S OF SANTIPUR TOWN, WEST BENGAL	29.5	29.5	29.5	2.1	2.1	2.1	8.5	8.5	8.5	362	362	362	2.5
1363	RAPTI AFTER CONFL. OF R. HONIN NR. DOMINGARH RLY BRIDGE, GORAKHPUR, U.P.	15.0	30.0	22.8	7.4	8.1	7.7	7.7	8.2	8.0	312	406	346	1.8
2575	SIKRAHNA RIVER AT LAL PARSE, BITTIAH	25.0	25.0	25.0	8.5	8.5	8.5	7.9	7.9	7.9	298	298	298	2.1
1820	SIKRANA AT CHANPATIYA	20.0	28.0	25.0	7.1	9.0	8.0	7.3	8.0	7.8	277	501	359	2.0
1823	DHOUS AT MADHUBANI	18.0	28.0	23.5	6.2	7.5	6.9	7.8	8.2	8.1	341	584	437	2.8
1735	GOVIND SAGAR, U.P	18.0	26.2	22.1	7.8	10.4	9.4	7.8	8.4	8.0	296	592	444	0.7

WATER QUALITY OF TRIBUTARY STREAMS BARAKAR, RUPNARAYAN, MAHANANDA, BOKARO, KONAR, DWARAKESHWAR, DWARKA, HARBORA, JALANGI,

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
2382	DAMODAR AT PHUSRO ROAD BRIDGE	20.0	42.0	30.2	6.5	7.8	7.2	6.5	7.6	7.4				1.2
2383	DAMODAR U/S JAMADOOVA	19.0	42.0	29.7	6.7	7.8	7.1	6.5	7.5	7.3				1.1
2384	DAMODAR D/S SINDRI	20.0	40.0	29.3	6.8	7.6	7.2	7.4	7.5	7.5				1.9
2391	DAMODAR AT PANCHET DAM	20.4	38.0	29.5	7.2	8.0	7.7	7.2	7.5	7.4				1.0
1331	DAMODAR AT DISHERGARH VILL. (NR. BIHAR-WEST BENGAL BORDER) WB	21.0	34.5	27.6	7.2	9.5	8.3	7.3	8.3	7.8	118	265	231	0.9
1332	DAMODAR AT D/S OF IISCO AFTER 3RD OUTFALL AT DHENNA VILLAGE, WB	22.0	34.0	27.9	7.4	10.0	8.7	7.3	8.3	7.8	184	317	252	1.4
1333	DAMODAR AT NARAINPUR AFTER CONFL. OF NUNIA NALLAH, WB	25.0	36.0	29.9	5.0	10.8	8.0	7.0	8.4	7.8	290	495	359	1.6
1334	DAMODAR NEAR MUJHER MANA VILLAGE AFTER CONF. OF TAMLA NALLAH, WEST BENGAL	24.0	34.0	29.4	5.8	8.8	7.1	7.0	8.5	7.8	281	666	460	1.0
1335	DAMODAR AT HALDIA D/S (2 KM AWAY FROM HALDIA TOWN), WB	21.0	34.0	27.6	5.7	7.1	6.1	7.6	8.2	7.9	155	55800	10698	0.5
2527	WATER INTAKE POINT FOR BURDWAN TOWN	29.0	29.0	29.0	7.3	7.3	7.3	7.5	7.5	7.5	185	185	185	3.4
1336	BARAKAR AT ASANSOL (WATER INTAKE POINT), WB	22.0	29.0	26.8	6.5	8.3	7.4	7.2	8.2	7.7	122	203	178	0.7
2509	D/S OF RUPNARAYAN AT KOLAGHAT, NEAR KOLAGHAT RAIL BRIDGE NO.3	29.0	29.0	29.0	5.8	5.8	5.8	7.6	7.6	7.6	236	236	236	5.7
1337	RUPNARAYAN BEFORE CONFL. TO RIVER GANGA NEAR GEONKHALLI, WB	22.0	30.0	27.5	6.0	7.8	6.5	7.6	8.1	7.9	223	837	648	1.2
1946	MAHANANDA AT SILIGURI	20.0	33.0	26.0	6.5	8.0	7.0	7.2	7.7	7.4	105	187	156	1.6
2525	MAHANANDA D/S, RAMGHAT	28.0	28.0	28.0	6.2	6.2	6.2	7.0	7.0	7.0	171	171	171	1.9
2572	MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE	27.0	27.0	27.0	8.5	8.5	8.5	7.4	7.4	7.4	206	206	206	2.4
2381	BOKARO AT JARANDI	20.0	40.0	29.7	6.0	7.7	6.6	6.0	7.5	6.7				0.8
2390	KONAR AT TENUGHAT DAM	18.0	40.0	29.1	7.3	8.2	8.0	7.0	7.5	7.4				0.2
2541	WATER INTAKE POINT FOR BANKURA TOWN ON RIVER DWARAKESHWAR	32.0	32.0	32.0	7.9	7.9	7.9	8.2	8.2	8.2	250	250	250	0.8
2531	U/S OF TARAPITH ON RIVER DWARKA AT SADHAK BAMDEB GHAT	35.0	35.0	35.0	7.3	7.3	7.3	7.5	7.5	7.5	141	141	141	2.2
2532	D/S OF TARAPITH ON RIVER DWARKA, SATIGHAT	34.0	34.0	34.0	8.5	8.5	8.5	7.6	7.6	7.6	150	150	150	1.6
2558	HARBORA RIVER AT NARKATIAGANJ	22.0	22.0	22.0	8.5	8.5	8.5	8.0	8.0	8.0	290	290	290	2.2
2514	JALANGI, D/S OF KRISHNA NAGAR	30.0	30.0	30.0	4.4	4.4	4.4	7.8	7.8	7.8	312	312	312	1.6
2567	KAMALA RIVER AT BENIPATTI (MADHUBANI)	25.0	25.0	25.0	8.0	8.0	8.0	7.9	7.9	7.9	332	332	332	2.4
2569	KAMALA RIVER AT DARBHANDGA	26.0	26.0	26.0	8.0	8.0	8.0	7.5	7.5	7.5	265	265	265	2.6
2507	D/S OF KANSI AT MIDNAPORE, NEAR NEW HANUMAN MANDIR, GANDHIGHAT	29.5	29.5	29.5	6.7	6.7	6.7	7.9	7.9	7.9	163	163	163	2.7
2565	KOSHI RIVER AT KURSHELA AT KATIHAR	26.0	26.0	26.0	7.5	7.5	7.5	7.2	7.2	7.2	209	209	209	2.6
2566	KOSHI RIVER AT MADHEPURA	25.0	25.0	25.0	7.2	7.2	7.2	7.4	7.4	7.4	317	317	317	2.8
2563	MANUSMAR RIVER AT RIGA, SITAMARHI	23.5	23.5	23.5	8.4	8.4	8.4	8.4	8.4	8.4	384	384	384	2.0
2517	MATHA BHANGA, GOBINDAPUR	29.0	29.0	29.0	8.3	8.3	8.3	8.3	8.3	8.3	372	372	372	2.8
2534	WATER INTAKE POINT FOR SURI TOWN ON RIVER MAYURAKSHI	33.5	33.5	33.5	8.7	8.7	8.7	7.3	7.3	7.3	116	116	116	2.4
2559	RAM REKHA RIVER AT HARINAGAR	23.5	23.5	23.5	7.3	7.3	7.3	8.2	8.2	8.2	289	289	289	2.6
2508	D/S OF SILABATI AT GHATAL,	28.0	28.0	28.0	7.2	7.2	7.2	7.7	7.7	7.7	188	188	188	5.3
2549	U/S OF VINDYADHARI RIVER AT HAROA BRIDGE	31.0	31.0	31.0	2.9	2.9	2.9	8.1	8.1	8.1	700	700	700	2.4
2550	D/S OF VINDYADHARI RIVER AT MALANCCHA BURNING GHAT	31.0	31.0	31.0	1.3	1.3	1.3	7.8	7.8	7.8	126	126	126	2.8

WATER QUALITY OF RIVER BRAHMAPUTRA

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1260	BRAHMAPUTRA AT KHERGhat (A/C WITH DIBANG & DIHANG), ASSAM	18	30	24.6	5.5	8.3	7.0	6.7	7.6	7.3	98	281	177	0.8
1030	BRAHMAPUTRA AT DIBRUGARH, ASSAM	19.5	28	23.5	4.7	8.6	7.2	6.6	7.3	7.1	95	239	138	0.4
1262	BRAHMAPUTRA AT NIMATIGHAT, ASSAM	17	29	24.0	4.4	8.2	6.0	6.1	7.9	7.0	69	236	136	1

1526	BRAHMAPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	18	31	24.9	6.8	8.1	7.5	6.8	7.9	7.4	73	225	137	0.6
1031	BRAHMAPUTRA AT PANDU, ASSAM	20	31	25.7	6.2	9.1	7.4	6.8	7.6	7.3	108	205	150	0.5
1299	BRAHMAPUTRA AT JOGIGHOGA NEAR BRIDGE, ASSAM	23	31	26.8	4.8	7.5	6.5	6.8	7.5	7.2	136	303	202	0.5
2069	BRAHMAPUTRA RIVER NEAR WATER INTAKE POINT AT KACHARIGHAT, PANBAZAR, GUWAHATI, ASSAM	21	29.5	25.1	6.2	9.2	8.0	7.2	8.1	7.5	120	206	161	0.8
2064	BRAHMAPUTRA RIVER AT CHANDRAPUR, GUWAHATI	21	30	26.5	6.5	10.5	7.9	6.7	7.2	7.0	115	159	137	0.7
2067	BRAHMAPUTRA RIVER AT SUALKUCHI, DIST. KAMRUP, ASSAM	23	29	25.5	6.2	10.3	7.8	7.3	7.9	7.6	110	299	236	0.3
2066	BRAHMAPUTRA RIVER AT DHUBRI	22	29	26.0	6.1	7.1	6.6	6.8	7.4	7.1	131	157	148	1.3

WATER QUALITY OF RIVER DHANSIRI AND ITS TRIBUTARY STR

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1796	DHANSIRI AT FULL NAGARIAN, NAGALAND	19	34	26.3	4	9.2	7.0	7.1	8.2	7.6	123	264	194	0.2
1799	DHANSIRI SAT TOWN BOUNDARY BRIDGE (DIPHU ROAD), NAGALAND	13	32	23.0	3.4	7.2	5.5	7.1	7.9	7.6	189	200	194	0.2
1797	BRIDGE NEAR PURANA BAZAAR, NAGALAND	20	32	26.8	3	8.8	6.3	7	8.1	7.7	132	218	175	0.4
1800	DHANSIRI AT NUTON BASTI, NAGALAND	15	32	25.0	1.2	4	2.5	6.7	8	7.3	136	245	193	0.6
1798	DHANSIRI NEAR CHECK GATE (DIMAPUR KHUTKHUTI ROAD), NAGALAND	20	33	27.5	3.2	9.6	6.6	7.5	8.3	7.9	182	268	221	0.2
1259	DHANSIRI AT GOLAGHAT, ASSAM	24	32	28.5	6.4	7	6.8	6.7	7.3	7.0	140	222	185	0.6
1928	DHANSIRI AT NAGALAND-ASSAM BORDER, DIMAPUR	18	32	26.3	3.2	8	5.3	7.1	8	7.5	143	263	201	0.4
1930	DZU D/S KOHIMA TOWN	15	25	20.3	4.4	7.2	5.7	8	8.4	8.2	215	386	287	0.2
1929	CHATHE AT MEDZIPHEMA, DIMAPUR	19	32	26.3	3.8	6.4	5.6	7.3	7.8	7.7	68	144	98	0.1

WATER QUALITY OF TRIBUTARY STREAMS SUBANSIRI, KHARSANG, BURHIDIHING, PAGLDIA, DIGBOI, JAI BHARALI, KOLONG, MANAS,

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1261	SUBANSIRI AT GEREKAMUKH, ASSAM,(B/C WITH BRAHJ),ASSAM	17	24	20.5	8.7	8.9	8.8	6.3	7.3	6.9	85	126	101	0.9
2061	RIVER KHARSANG B/C WITH BURHIDIHING NEAR KHARSANG (ASSAM-ARUNANCHAL BORDER)	19	28	23.5	6.8	7.7	7.2	6.5	7.1	6.7	159	211	184	0.8
1422	BURHIDIHING AT MARGHERITA, ASSAM	20	28	23.5	2.9	9.3	5.9	6.7	7	6.9	81	399	219	0.3
2062	BURHIDIHING NEAR DULIAJAN AT D/S, TINSUKIA	20	26	21.8	4.7	7.2	6.4	6.6	7.1	6.8	96	226	183	0.8
2230	BURHIDIHING RIVER AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.)	20	21	20.3	5.9	6.8	6.4	6.4	7.2	6.8	181	197	189	1.2
2065	PAGLDIA RIVER NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	23	30	26.0	7.2	8.3	7.7	7.3	7.8	7.6	162	265	229	0.4
1530	DIGBOI RIVER AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	20	30	24.8	2.5	6.5	5.3	6.7	7.1	6.9	84	307	186	3.4
2063	JAI BHARALI RIVER NEAR BISWANATH CHARALI, SONITPUR	18	29	24.8	8.5	8.7	8.6	6.8	7.4	7.2	84	130	101	0.8
2237	KALONG RIVER AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON	18	31	25.3	4.9	8	6.8	6.7	7.3	7.1	87	204	143	0.9
2059	KOLONG RIVER AT MARIGAON	25	31	27.3	6	9.5	7.3	6.6	7.5	6.9	88	540	241	0.6
2060	MANAS RIVER AT NH-31 CROSSING, BARPETA DISTRICT	25	30	27.4	6.1	7.3	6.9	7.1	7.9	7.5	403	447	432	0.9
2058	DISANG RIVER AT DILLIGHAT, DIBRUGARH DIST,ASSAM	19	28	24.3	6.2	6.7	6.4	6.2	7.1	6.5	89	220	139	1.4
1298	DISANG AT GUNDAMGHAT, ASSAM	19	27	24.3	5.2	5.7	5.6	6.6	7	6.8	67	237	138	1
1258	JHANJI AT N.H. CROSSING JORHAT, ASSAM	18	27	23.3	4.9	7.4	6.5	6.7	7.8	7.1	105	560	235	0.8
1527	BHOGDOI RIVER AT JORHAT,ASSAM	18	28	23.8	4.4	7.6	6.0	6.3	7.3	6.9	120	610	267	0.5
1531	*MORA BHARALI AT TEZPUR, ASSAM	18	30	25.0	5.7	7.9	7.0	6.8	7.2	7.0	122	224	156	1.1
1423	BORAK AT PANCHAGRAM , ASSAM	10	13	11.3	4.5	7.1	6.4	6.7	7.3	7.0	79	600	231	0.5
1528	BHARALU RIVER AT GUWAHATI	22	30	26.0	0	0.4	0.1	6.8	7	6.9	124	774	530	6.5
1529	DEEPAR BEEJ, ASSAM*	20	32	28.5	4	13	9.0	7	7.9	7.3	153	617	328	1.2
2068	U/S OF KATHAKAL AT MATIJURI, DIST. HAILAKANDI, ASSAM	10	12	10.8	5.8	7.2	6.8	6.8	7.7	7.2	89	640	261	0.9

WATER QUALITY OF TRIBUTARY STREAMS TEESTA, DIKCHU, MANEY KHOLA, RANICHU, KUNDLI, DIKHOW, KOHORA, BOGINADI, RA

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1801	TEESTA A/C OF RIVERS LACHENCHU AND LACHUNGCHU AT CHUNGTHAANG, SIKKIM				8	12	10.4	6	7.2	6.5	230	270	250	2
1807	TEESTA A/C WITH RIVER RANICHU AT SINGTAM				9	12.5	11.1	6	7	6.6	230	280	257	2.5
1808	TEESTA A/C WITH RANGICHU AFTER MEETING THE INDL EFFS FROM THE TOWN RA				9	12.5	11.1	6	7	6.5	240	290	262	2
1809	RIVER TEESTA AT MELLI DOWNSTREAM, SIKKIM				9	12.4	10.9	6	7	6.5	250	290	269	2.7
1947	TEESTA AT SILIGURI	14	24	19	8	9.9	8.8	7.2	7.8	7.5	77	640	223	1.1
1802	DIKCHU B/C WITH TEESTA NEAR NHPC HYDROELECTRIC POWER PROJECT, SIKKIM				2.5	12.5	9.9	6	6.8	6.5	220	280	251	2
1803	MANEY KHOLA AT BURTUK NEAR ARMY BASE CAMP, 4 KM U/S OF GANGTOK, SIKKIM				9	12	11.0	6.2	7	6.7	240	280	256	2.2

1804	MANEY KHOLA A/C WITH RAY KHOLA AT ADAMPOOL AFTER MEETING WASTE OF STP, GANGTOK D				9.5	12.5	11.3	6	7	6.6	250	280	262	2	
1805	A/C OF RANICHU AND RORACHU AT RANIPOOL, SIKKIM				8.5	12	11.0	6	7.2	6.6	240	270	255	2	
1806	RANICHU B/C WITH TEESTA AT SINGTAM, SIKKIM				8.5	12	11.0	6	7	6.6	230	280	258	2.5	
2229	KUNDLI RIVER AT KUNDLI/ SAPAKHOWA, SADIA.	12	26	20	6.4	8.5	7.7	7.2	7.5	7.3	102	259	176	1.7	
2231	DIKHOW RIVER AT DIKHOW BRIDGE SIVASAGAR	18	28	24	4.5	7.2	5.7	6.9	7.5	7.2	90	200	136	0.5	
2232	KOHORA RIVER AT N.H. CROSSING, KOHORA	22	31	28	4.9	6.9	6.2	7.2	7.3	7.3	128	230	180	1	
2233	BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR	18	28	25	7.8	8.4	8.0	6.6	7.1	6.8	98	198	136	0.3	
2234	RANGA NADI D/S OF HYDEL PROJECT	18	28	24	7.6	8.4	8.0	6.6	7.4	6.9	96	198	139	0.7	
2235	PANCHNAI RIVER AT NH-52 CROSSING, ORANG	18	26	23	8.3	8.5	8.4	7	7.9	7.5	98	129	114	0.9	
2236	KAPILI RIVER AT DHARMUTL BRIDGE, NH-31, NAGAON	15	31	25	6.3	7.5	6.7	6.2	7.2	6.8	80	610	218	0.6	
2238	BEKI RIVER AT NH-37 CROSSING AT BARPETA ROAD	24	29	27	6.4	7	6.7	6.5	7.5	7.0	76	153	116	0.7	
2239	SANKOSH RIVER, DHUBRI	23	30	26	5.8	6.7	6.4	6.9	7.3	7.1	107	123	117	0.6	
2240	BARAK RIVER AT D/S OF SILCHAR	10	10	10	7.1	7.2	7.1	6.8	7	6.9	69	137	100	1.3	
2241	SONAI RIVER AT SONAI	10.1	15	12	7	7.2	7.1	6.7	7.5	7.1	71	189	113	1.1	
2242	KUSHIARA RIVER AT KARIMGANJ	10	18	13	6.8	7.2	7.0	6.6	7.3	7.0	81	160	105	1.2	
2523	KAROLA, D/S OF JALPAIGURI, NEAR MIN BHAWAN	28	28	28	6.9	6.9	6.9	6.8	6.8	6.8	80	80	80	2.5	
2524	KALJANI D/S OF ALIPURDWAR, MUNICIPALITY DISCHARGE POINT	32	32	32	7	7	7.0	7.3	7.3	7.3	151	151	151	2.3	

WATER QUALITY OF RIVER MAHI AND ITS TRIBUTARY STREAMS ANAS, SHI

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
WATER QUALITY CRITERIA															
1233	MAHI AT BADNAWAR, M.P.	22	26	23.7	7.2	7.9	7.4	7.5	7.9	7.63	160	580	359	0.8	
1232	MAHI (D/S) CONF WITH R. CHAP (UNDER SAWARA-SARHI RD. BDG.),RAJASTHAN	23	32	27.2	3.5	8	5.6	7.6	8.65	8.35	450	700	541	0.32	
1863	MAHI AT UMETA BRIDGE	26	30	28.0	7	8.5	7.6	7.9	8.5	8.18	232	483	361	0.3	
1864	MAHI AT MUJIPUR	29	30	29.5	6.4	6.9	6.7	7.5	7.9	7.7	482	641	562	0.6	
4	MAHI AT SEVALIA, GUJARAT	26	28	27.2	5.8	7.8	7.1	8	8.2	8.13	224	395	305	0.1	
5	MAHI AT VASAD, GUJARAT	26	28	27.0	5.9	8	7.0	7.4	8.2	8.05	234	470	330	0.2	
1228	ANAS AT DAHOD,(KUSHALGARH),DIST. PANCHMAHAL,GUJARAT	25	27	26	5.9	8.6	7.3	8	8.5	8.3	408	510	459	1.3	
2102	RIVER SHIVNA AT RAMGHAT, MANDSAUR	23	26	24.3	6.9	7.9	7.3	7.1	8.6	7.87	179	766	419	2	
2103	RIVER JAMMER AT DHOLOWAD, RATLAM	22	28	25.0	6.8	7.6	7.3	7.2	8	7.71	280	448	340	2.3	
2104	RIVER MALEI AT JAORA	22	29	24.7	7.1	7.8	7.4	7.4	7.9	7.69	284	652	394	2.5	
2105	RIVER CHILLAR AT SHAJAPUR	24	28	25.9	6	7.5	7.2	7.1	10	8.13	295	480	400	2	

WATER QUALITY OF RIVER SABARMATI AND ITS TRIBUTARY STR

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
WATER QUALITY CRITERIA															
1866	RIVER SABARMATI AT HANSOOL BRIDGE, GUJARAT	26	30	27.7	7.7	8.8	8.3	8.4	8.6	8.47	253	497	369	1.5	
1221	SABARMATI AT KHEROJ BRIDGE, GUJARAT	29	29	29.0	5.8	5.8	5.80	8.5	8.5	8.50	471	471	471	9	
2	SABARMATI AT AHMEDABAD AT V.N. BRIDGE, GUJARAT	26	29	27.5	0	6	2.08	7.6	8.6	7.92	407	2060	1278	9	
1409	SABARMATI AT RAILWAY BRIDGE AHMEDABAD, GUJARAT	25	31	28.3	4.4	8.9	6.23	7.9	8.6	8.27	267	421	342	1.2	
1408	SABARMATI AT VILL. MIROLI TALUKA DASCRO, AHMEDABAD, GUJARAT	27	31	29.0	0	0	0	7.3	8.5	7.83	1870	3200	2441	28	
1223	SABARMATI AFTER CONF. WITH MESHWA AT VAUTHA (NEAR DHOKLA), GUJARAT	27	31	28.7	0	0	0	7.8	8.7	8.14	979	2800	2028	19	
1222	SCHEDI AT KHEDA, GUJARAT	26	31	28.0	4.9	7.6	6.03	8.2	9	8.60	735	1690	1328	5	
1437	KHARI AT LALI VILLAGE NEAR AHMEDABAD, GUJARAT	28	30	29.3	0	2.7	0.90	7.7	8.3	7.97	6450	9900	7773		

WATER QUALITY OF RIVER NARMADA AND ITS TRIBUTARY STREAMS CHO

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
WATER QUALITY CRITERIA															
1241	NARMADA AT MANDLA NEAR ROAD BDG. M.P.	20	27	24.5				7.2	7.8	7.46	178	1207	506	0.9	
44	NARMADA AT SETHANIGHAT M.P.	24	32	27.0	6	11.4	7.37	7.3	8.91	7.93	180	448	332	1.5	
1240	NARMADA AT NARSINGHPUR M.P.	20	26	23.0				7.4	7.9	7.60	296	1310	609	1.2	
1234	NARMADA AT HOSHANGABAD U / S M.P.	24	27	25.5	5.3	11.5	7.98	7.2	8.9	8.07	180	460	311	1.1	
2123	NARMADA AT KORIGHAT HOSHANGABAD	23	32	26.5	6.1	12	7.58	7.21	8.8	7.99	180	1930	454	1.7	
1235	NARMADA AT HOSHANGABAD D / S M.P.	24	33	26.3	4.2	11.5	7.57	6.5	8.6	7.89	190	480	345	2.1	
2106	RIVER NARMADA AT NEMAWAR	23	26	24.8	6.1	7.6	7.16	7	8.4	7.80	190	440	307	1.1	
2113	RIVER NARMADA NEAR PUNASA DAM, PUNASA	19	29.6	24.8	6.5	7.8	7.33	7.4	8.2	7.71	190	396	277	0.6	
1430	NARMADA AT D S OF OKMARESHWAR M.P.	21	29	24.8	6.8	8	7.41	7.5	8.4	7.81	218	458	296	0.8	
2112	RIVER NARMADA NEAR MORTAKKA BRIDGE, BADWAH	19	29.2	24.8	6.6	8.3	7.41	7.4	8.3	7.72	214	545	288	0.6	
2099	RIVER NARMADA LALPUR, JABALPUR	18	28	22.6				7.3	7.8	7.59	290	1207	558	0.6	
45	NARMADA AT MANDLESHWAR M.P.	19	30	25.3	6.8	7.7	7.32	7.3	8.2	7.74	198	455	300	0.6	
1431	NARMADA AT MAHESHWAR, M. P.	22.3	30	25.6	6	7.8	7.07	7.6	8.1	7.82	243	388	294	1	
1239	NARMADA AT BADWANI, M.P.	21.2	27	23.9	6.4	7.8	7.40	7.8	8.2	7.96	220	368	300	0.7	
7	NARMADA AT GARUDESHWAR, GUJARAT	26	30	28.0	6.8	9	7.81	7.7	8.1	7.93	228	389	308	0.5	
1245	NARMADA AT CHANDOD, GUJARAT	25	32	27.6	7	7.7	7.19	7.9	8.3	8.11	257	336	294	0.2	

1244	NARMADA AT PANETHA, GUJARAT	27	30	28.5	6.8	9.2	7.63	7.8	8.3	8.11	242	402	308	0.5
1243	NARMADA AT BHARUCH,ZADESHVAR,GUJARAT	27	33	29.0	6.1	8.3	6.95	7.8	8.4	8.17	217	384	319	0.7
1981	NARMADA AT ZANOR (NTPC), BHARUCH	27	31	28.8	6.4	7.8	6.93	7.6	8.2	7.95	297	312	304	0.5
1236	CHOTA TAWA BEFORE CONFL. WITH RIVER NARMADA,M.P.	22.5	27.5	25.0	6.6	7.6	7.10	7.5	8.3	7.90	427	476	452	0.8
2114	RIVER KUNDHA AT KHARGONE	21	29	25.4	6.1	8.4	7.13	7.4	8.5	7.80	468	934	637	1.1
2100	GOURL RIVER BHOGA DOOR, JABALPUR	18	29	22.7				6.9	7.9	7.47	194	818	433	0.9
2101	KATNI RIVER NEAR NAGAR NIGAM	17.2	29	24.3				7.3	8.2	7.68	231	955	506	1

WATER QUALITY OF RIVER TAPI AND ITS TRIBUTARY STREAMS GIRNA,

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
9	TAPI AT NEPANAGAR M.P.	22.0	30.0	26.4	6.9	7.9	7.3	7.6	7.8	7.7	270	828	459	0.6
2115	RIVER TAPI AT NEPA NAGAR 100 METRE D/S AFTER MIXING PANDHAR NALLA	21.2	30.0	25.1	6.7	7.8	7.1	7.4	8.1	7.6	265	638	439	0.6
10	TAPI AT BURHANPUR M.P.	18.0	27.0	24.4	6.8	8.2	7.4	7.3	7.8	7.6	330	796	458	1
1250	TAPI AT HATHNIUR M.P.	23.0	27.5	24.8	6.7	8.0	7.4	7.6	8.2	7.9	273	486	370	0.8
1313	TAPI AT AJINAND VILLAGE, MAHARASHTRA	23.0	40.0	31.9	4.9	6.4	5.6	7.2	8.9	7.9	186	923	447	4.2
1251	TAPI AT BHUSAWAL US MAHARASHTRA	24.0	42.0	31.5	4.7	6.9	5.7	7.2	8.4	7.8	175	905	439	4
1314	TAPI AT UPHAD VILLAGE, MAHARASHTRA	30.0	40.0	34.5	5.0	6.4	5.8	7.2	8.2	7.8	173	946	446	3.8
46	TAPI AT UKAI, SHERULA BRIDGE, GUJARAT	25.0	31.0	28.3	5.1	7.9	6.8	7.7	8.9	8.2	338	725	444	1
1247	TAPI AT MANDAVI, GUJARAT	25.0	31.0	28.6	6.3	7.7	7.0	6.2	8.8	8.0	379	633	489	0.8
47	TAPI AT KATHORE, (NH-8 BRIDGE), GUJARAT	22.0	31.0	28.2	5.7	7.9	6.8	7.3	8.8	8.2	375	673	518	1.9
1248	TAPI AT SURAT U/S KATHORE, GUJARAT	23.0	31.0	27.8	5.7	7.9	6.7	7.4	8.8	8.3	418	712	537	2
1982	TAPI AT RANDER BRIDGE, SURAT	27.0	31.0	28.5	5.4	7.5	6.4	7.6	8.8	8.2	324	849	535	2.3
1983	RIVER TAPI NEAR BARDOLI (KAPP BRIDGE) BARDOLI	28.0	29.0	28.3	5.0	7.7	6.6	7	8.8	8.0	366	486	417	0.9
2071	RIVER TAPI AT ONGC BRIDGE AT SURAT, DIST. SURAT	22.0	32.0	29.1	3.7	7.1	4.7	7.5	8.9	8.1	1796	45400	26236	1.6
1253	GIRNA AT MALEGAON (MANMAD), MAHARASHTRA	26.0	28.0	26.7	5.8	6.4	6.1	8.2	8.8	8.4	235	312	281	4.1
1252	GIRNA AT JALGAON, MAHARASHTRA	26.0	32.0	28.0	5.4	6.1	5.8	8.1	8.9	8.4	169	221	187	4
1907	RANGAVALI D/S OF NAVAPUR	26.0	32.0	29.0	4.9	5.4	5.2	8.1	8.5	8.3	173	465	319	8
2070	RIVER KIM AT SAHOL BRIDGE, OLPAD HANSOT ROAD, DIST. SURAT	24.0	31.0	28.6	5.1	7.0	6.1	7.3	8.8	7.8	378	1120	853	1.1
2127	DENWA NEAR SARNI, ROAD BRIDGE	23.0	32.0	26.0	6.0	10.3	7.7	7	8.3	7.8	187	1920	519	0.6

WATER QUALITY OF RIVER MAHANADI -

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1851	MAHANADI AT SIHAWA	24	34	27.5	6.4	9.4	7.3	7.8	8.3	7.98	241	326	285	0.8
1264	MAHANADI AT RUDRI U/S AT DHAMTORI RESERVOIR, CHHATISSGARH	24	35	28.5	0.2	9	5.8	7.7	8.4	8.03	278	396	330	1
1099	MAHANADI AT U/S OF RAJIM, CHHATISSGARH.	23	34.2	27.9	6.8	8.4	7.3	7.5	7.9	7.74	234	345	303	2
1852	MAHANADI AT ARRANG, RAIPUR	24	29	26.5	6.5	8.1	7.0	7.6	7.9	7.73	274	330	312	1.8
1100	MAHANADI AT KHARAD CHHATISSGARH.	23	34	28.6	6.8	7.1	7.0	7.96	8.7	8.32	135	274	204	0.3
1282	MAHANADI AT SHEORINARAYAN VILLAGE, CHHATISSGARH.	23	34	28.5	6.8	6.9	6.9	7.96	8.75	8.40	121	275	219	0.3
1467	MAHANADI AFTER CONFL. WITH RIVER MAND, CHHATISSGARH	25	34	29.0	6.8	7.2	7.0	7.65	8.59	8.03	112	224	176	0.2
1101	MAHANADI AT INTERSTATE BOUNDARY CHHATISSGARH.	23	29	25.2	6.8	7.5	7.3	7	8.43	7.66	139	239	188	1.3
1281	MAHANADI AT HIRAKUD RESERVOIR, ORISSA	27	36	30.3	6.3	10.3	8.4	7.1	8.4	7.65	120	244	182	0.6
1270	MAHANADI AT SAMBALPUR U/S, ORISSA	17	39	28.5	6.9	10.2	8.2	7.06	8.3	7.80	113	301	179	0.4
1271	MAHANADI AT SAMBALPUR D/S, ORISSA	17	39	28.7	6.8	9.1	7.6	6.76	8.2	7.81	116	258	202	1.6
2405	SAMBHALPUR FDS AT HUMA	18	38	28.7	6	10.1	7.9	6.9	8.4	7.81	118	224	174	0.6
1272	MAHANADI D/S (AFTER CONFL. WITH R. ONG SONEPUR U/S), ORISSA	27	38	30.3	6.9	9.3	8.5	7.1	8.3	7.70	113	222	173	0.5
1274	MAHANADI A/C WITH R. TEL (SONEPUR D/S), ORISSA	27	38	30.3	7	10.7	9.0	7.1	8.5	7.98	143	372	241	1
1275	MAHANADI AT TIKARPADA, ORISSA	27	36	30.5	7.4	8.6	7.9	6.7	8	7.55	119	215	184	0.6
1276	MAHANADI AT NARSINGHPUR, ORISSA	24	34	27.3	7.2	8.7	7.9	6.8	8.3	7.80	103	255	189	0.4
1277	MAHANADI AT CUTTACK U/S, ORISSA	22	36	29.4	6.9	9	8.0	6.77	8.3	7.81	130	218	179	0.4
1278	MAHANADI AT CUTTACK D/S, ORISSA	23	36	29.2	6.8	9.7	7.8	6.8	8.4	7.74	129	239	184	1.3
2409	CUTTACK FDS (SERUA) AT SANKHATRASA	22	32	26.4	6.7	9.3	8.1	6.7	8.1	7.60	155	274	210	1.2
2406	MUNDALI(WATER INTAKE POINT OF BHUBANESWAR CITY	21	36	28.1	6.9	9	8.1	6.84	8.3	7.67	139	306	192	0.6
ESTUARINE ZONE														
2407	PARADEEP U/S (BEFORE INDUSTRIAL ACTIVITY AT PARADEEP)	23	37	29.7	6.4	9	7.6	7.5	8.2	7.96	221	26020	11532	0.4
1639	MAHANADI AT PARADEEPD/S, ORISSA	24	36	30.1	5.8	9.1	7.5	7	8.3	7.64	1522	48830	28837	0.8
2404	POWER CHANNEL D/S NEAR BURLA	28	35	32.0	6.5	8	7.1	7.3	8.2	7.77	146	200	174	0.4

WATER QUALITY OF TRIBUTARY STREAMS SEONATH, KHAROON, HASDEO, ARPA, KELO, IB,

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														<
1107	SEONATH AT U/S RAJNANDGAON, CHHATISSGARH	25	31	26.6	7.2	8	7.5	7.3	7.9	7.50	310	331	322	1.1
1845	SEONATH RIVER WATER SUPPLY WELL, DURG.	25	29	26.7	7.2	7.6	7.4	7.5	7.6	7.53	318	324	321	1
1266	SEONATH AT SHIMGA AFTER CONFL. WITH R. KHAROON, CHHATISSGARH	23	34	28.3	6.3	8.3	7.0	7.9	8.4	8.10	318	365	349	1.6

1265	KHAROON AT RAIPUR U/S, CHHATTISGARH	24	34	28.0	6.5	8.3	7.2	7.4	8.5	7.80	279	330	306	1.1
1847	KHAROON RIVER B/C KHAPRI DRAIN, DURG, RAIPUR ROAD BRIDGE	26	31	27.3	7.3	8	7.6	7.5	7.7	7.58	317	336	327	1.3
1846	KHAROON RIVER A/C KHAPRI DRAIN	26	31	27.3	7.4	7.9	7.6	7.5	7.8	7.63	324	341	333	1.4
1853	KHAROON RIVER BUNDRI, RAIPUR	24	35	28.0	6.4	7.9	6.9	7.4	8.2	7.75	290	346	323	1.6
1105	HASDEO AT U/S KORBA, CHHATTISGARH	25	30.2	27.9	6.7	7.6	7.1	7.28	7.4	7.31				1
1106	HASDEO AT U/S OF CHAMPA, CHHATTISGARH	23	34	28.3	6.8	7.2	7.0	7.96	8.73	8.37	120	256	157	0.3
1848	ARPA RIVER D/S OF BILASPUR	27	27	27.0	7	7	7.0	7.89	7.89	7.89	144	144	144	2.4
1849	KELO RIVER U/S OF RAIGARH	23	29	25.0	6.7	7.4	7.1	7.06	7.89	7.59	164	196	183	0.9
1850	KELO RIVER D/S OF RAIGARH	23	29	25.2	6.6	7.8	7.1	7.13	8.43	7.86	176	218	193	1.2
1267	IB AT SUNDARGARH, ORISSA	20	39	30.4	7.3	9.2	8.3	6.8	8.2	7.71	66	178	129	0.3
1268	IB AT JHARSUGUDA (INTAKE), ORISSA	18	37	28.3	6.2	9	7.9	6.72	8.2	7.59	74	188	144	0.4
1300	IB AT RAJ NAGAR U/S, ORISSA	18	38	28.8	6.5	9.3	7.8	7	8.3	7.74	66	209	145	0.4
1269	IB AT BRAUJA(NAGAR (INTAKE) D/S, ORISSA	18	38	29.0	6	9	7.7	7.1	8.4	7.92	80	600	200	0.6
2403	BHEDEN RIVER BEFORE CONFLUENCE WITH IB RIVER	18	37	27.9	6.9	9.2	7.8	6.94	8.4	7.84	107	309	205	0.4
1279	KUAKHAI AT BHUBANESWAR U/S, ORISSA	23	36	29.3	7	15.4	8.6	6.9	8.2	7.58	124	229	180	0.8
2410	BHUBANESWAR FU/S	24	36	29.3	7.3	9.4	8.1	7.1	8.3	7.70	117	212	164	0.4
1280	KUAKHAI AT BHUBANESWAR D/S, ORISSA	22	37	29.1	6	14	7.9	6.8	8.1	7.29	130	336	229	2.1
2411	BHUBANESWAR FD/S (2 KM AFTER CONFLUENCE OF GANGUA NALLAH WITH RIVER DAYA)	22	36	28.4	6	13.1	7.8	6.8	8.4	7.48	122	358	218	0.8
1301	KATHAJODI AT CUTTACK D/S, ORISSA	22	33	28.2	5.5	9.1	7.4	6.7	8.4	7.92	136	245	192	2.2
2408	TEL	27	38	30.3	6.5	10.4	8.9	7	8.05	7.49	123	236	186	0.5
ESTUARINE ZONE														
1640	BIRUPA AT CHOWDWAR, ORISSA	25	32	27.8	7.2	8.2	7.7	6.9	8.5	7.93	91	199	156	0.6

WATER QUALITY OF RIVER BRAHMANI AND ITS TRIBUTARY STREAMS KOEL, K

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1037	BRAHMANI AT U/S PANPOSH, ORISSA	25	39	30.3	7.4	9.7	8.2	7.1	8.4	7.8	69.9	228	125	0.4
1038	BRAHMANI AT D/S PANPOSH, ORISSA	25	40	30.7	4.5	11.5	7.4	6.9	8.3	7.6	173	431	291	2.6
1302	BRAHMANI AT ROURKELA D/S, ORISSA	24	40	30.3	6.2	18.3	8.7	6.7	8.3	7.6	88.3	395	251	2.4
2414	ROURKELA FD/S AT BIRITOLA	25	30	26.6	7.1	11	8.6	6.8	8.3	7.6	38.3	392	211	1.5
1039	BRAHMANI AT BONAIGARH, ORISSA	24	28	26.3	6.8	11	9.0	7.5	8.4	7.9	184	235	212	0.7
1040	BRAHMANI AT RENGALI, ORISSA	27	32	28.8	7.7	10.6	9.4	6.6	8.2	7.3	93	219	149	0.6
1041	BRAHMANI AT SAMAL, ORISSA	27	33	28.8	6.9	9.9	8.4	7.1	8.2	7.7	132	216	178	0.9
1303	BRAHMANI AT TALCHER U/S, ORISSA	21	38	28.6	7.4	9.4	8.1	6.6	8.2	7.7	91.9	199	142	0.6
2415	TALCHER FU/S (INTAKE WELL OF MCL, TALCHER)	22	38	29.5	6.6	9.1	7.9	6.9	8.5	7.7	99	190	146	0.2
2416	TALCHER FD/S	25	40	29.1	7.2	9.6	8.2	6.7	8.4	7.9	128	227	175	0.2
1042	BRAHMANI AT KAMALANGA, ORISSA	23	39	29.8	7.4	10	8.2	6.7	8.4	7.7	120.9	251.1	173	0.9
2417	DHENKANAL D/S, DHENKANAL TOWN	27	36	30.8	7.3	9.1	8.4	7.7	8.3	8.0	191	276	236	0.5
1043	BRAHMANI AT BHUBAN, ORISSA	27	37	30.7	7.3	8.7	7.8	7.5	8.1	7.9	101	383	206	0.6
2418	KABATABANDHA (BEFORE IMPACT OF INDUSTRIAL ACTIVITY IN KALINGANAGAR AREA)	25	33	29.0	7.4	8.5	7.9	7.1	8	7.7	100	171	137	0.8
1044	BRAHMANI AT DHARMASHALA, ORISSA	25	37	28.8	7.2	8.4	8.1	7.3	8.1	7.9	120	236	188	0.8
1045	BRAHMANI AT PATTAMUNDIA, ORISSA	24	38	29.7	6.7	9.8	8.5	7.4	8.3	8.0	111	258	183	0.4
1033	KOEL AT BASIA, DAM U/S, JHARKHAND	25	29.5	27.0	6.7	7.9	7.3	6.2	7.4	7.0				0.6
2413	KOEL U/S (AFTER CONFLUENCE OF RIVER KARO)	25	30	26.4	6.2	11.3	8.6	7.4	8.3	7.8	140	389	235	1
2376	NORTH KOEL U/S DALTAGANJ	21.5	34.5	27.8	6	7.8	7.1	6.7	7.2	7.0				1
2377	NORTH KOEL D/S BCCL, REHLA	21	33	28.7	6.7	7.9	7.3	6.5	7.2	6.9				1.2
1035	KARO AT LOHIIJMI U/S, JHARKHAND	12.3	31	25.4	6.9	7.7	7.3	6.6	7.4	7.0				0.9
1034	SANKH AT BOLBA, JHARKHAND	20	30	26.5	6.8	8	7.4	6	7.5	7.1				0.8
2412	SANKHA U/S (D/S OF MANDIRA DAM)	26	32	28.5	7.5	9.6	8.5	7.1	8.2	7.65	152	237	215	1.3
2419	KHANDITARA (D/S OF INDUSTRIAL ACTIVITIES AT KALINGA NAGAR)	25	32	27.3	7.1	8.5	7.7	6.6	8	7.4	128	293	196	1.4
2420	AUL	25	39	28.9	6.7	8.8	7.9	7.3	8.2	7.8	97	267	158	0.8

WATER QUALITY OF RIVER BAITARNI AND ITS TRIBU

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														<
1081	BAITARNI AT JODA ORISSA	25	38	28.8	7.5	8.4	8.0	7.3	8.2	7.8	73	201	136	0.6
1082	BAITARNI AT ANANDPUR, ORISSA	26	30	27.8	7.3	9	8.1	6.9	8.2	7.7	69	212	158	1.1
1083	BAITARNI AT JAJPUR ORISSA	27	36	29.8	6.9	8.6	7.7	6.9	8.1	7.5	75	236	172	0.7
1084	BAITARNI AT CHANDBALI, ORISSA	28	35	30.8	6.1	8.4	7.2	7.1	7.8	7.5	281	13220	4337	0.7
ESTUARINE ZONE														
1085	BAITARNI AT DHAMRA ORISSA	26	34	29.0	6.2	6.9	6.6	6.7	8.2	7.3	646	28400	15632	1.1
2421	KUSEI BEFORE JOINING WITH BAITARANI RIVER AT ANANDPUR	27	29	27.7	7.3	8.3	7.9	7.8	8.4	8.1	121	433	227	1.1

WATER QUALITY OF RIVER SUBARNAREKHA AND ITS TRI

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														<
1641	SUBARNAREKHA AT RAJGHAT NEAR BIHAR BORDER, ORISSA	27.0	32.0	29.0	7.6	8.2	7.9	7.2	8.4	7.9	168	717	371	0.4
2397	SUBARNAREKHA AT GATLSUD DAM	23.0	29.0	26.2	5.2	7.8	7.3	6.5	7.5	6.9				0.5
23	SUBARNAREKHA AT RANCHI,(TATISILWAI) JHARKHAND	22.0	30.0	26.3	5.6	8.5	6.9	6.5	7.0	6.8				0.5
2386	SUBARNAREKHA AT MURI ROAD BRIDGE	22.0	40.0	29.8	5.9	7.9	7.0	6.4	8.0	7.1				1.0

2385	SUBARNAREKHA AT NAMKUM ROAD BRIDGE	20.0	32.0	26.9	4.0	8.5	6.6	6.5	7.5	6.8				2.4
1762	SUBARNAREKHA AT BIHAR - WEST BENGAL BORDER, WEST BENGAL	21.5	35.0	28.1	6.6	6.8	6.8	6.4	7.6	7.0	265	325	298	0.4
2395	SUBARNAREKHA AT HATIA DAM	19.5	32.5	25.6	6.9	8	7.4	6.5	7.3	6.9				0.5
2399	SUBARNAREKHA AT CHANDIL DAM	-	-	-	-	-	-	7.4	7.4	7.4	164	164	164	0.7
2396	JUMAR AT KANKE DAM	21	31	26.6	5.5	7.8	6.8	6.5	7.4	6.8				1.3

WATER QUALITY OF RIVER GODAVARI -

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
	WATER QUALITY CRITERIA				> 4 mg/l			6.5-8.5			< 2250 µmhos/cm			<	
1312	GODAVARI AT JAYAKWADI DAM, AURNAGABAD, MAHARASHTRA	20	41	27.5	3.4	7.2	5.6	7.26	8.2	7.7	300	756	392	2	
2177	GODAVARI RIVER NEAR SOMESHWAR TEMPLE.	22	32	26.3	4.7	6.2	5.4	7.2	8.4	7.7	137	443	238	4	
2182	GODAVARI RIVER AT SAIKHEDA.	21	33	26.3	5.2	7.4	6.0	7.2	8.2	7.9	211	569	377	4	
2179	GODAVARI RIVER AT HANUMAN GHAT, NASHIK CITY	22	32	26.5	4.3	6	5.3	6.6	8.9	8.0	217	566	393	3	
2183	GODAVARI RIVER AT NANDUR- MADMESHWAR DAM.	23.7	33	26.9	5	7	5.6	6.8	8.44	7.9	182	550	298	4	
2181	GODAVARI RIVER AT KAPILA- GODAVARI CONFLUENCE POINT, TAPOVAN.	21	32	26.1	3.9	5.9	5.3	6.6	8.8	7.9	189	642	425	4.8	
2180	GODAVARI RIVER NEAR TAPOVAN.	22	32	26.1	4.5	6.2	5.3	6.2	8.9	8.0	209	647	448	7	
1096	GODAVARI AT PANCHAVATI AT RAMKUND,MAHARASHTRA	24	34	27.3	4.7	6	5.2	7.3	8.44	8.1	155	482	325	6	
1211	GODAVARI AT NASIK D/S, MAHARASHTRA	24	34	27.4	4.4	6.9	5.3	7.6	8.9	8.1	192	572	380	4.5	
1095	GODAVARI AT U/S OF GANGAPUR DAM,NASIK,MAHARASHTRA	22	32	26.5	5.2	6.7	5.8	7.4	8.7	7.9	128	287	169	3	
2160	GODAVARI RIVER AT U/S OF AURANGABAD RESERVOIR, KAIGAON TOKKA NEAR KAIGAON BRIDGE.	20	39	26.6	3.9	7.1	5.6	7.3	8.4	7.9	300	1430	971	1.7	
2158	GODAVARI RIVER AT U/S OF PAITHAN AT PAITHAN INTAKE PUMP HOUSE AT JAYAKWADI .	20	39	27.6	3.7	7.5	5.5	7.1	8.5	7.8	315	526	380	3	
2159	GODAVARI RIVER AT D/S OF PAITHAN AT PATHEGAON BRIDGE.	20	39	27.3	3.7	7.5	5.5	7.2	9.2	8.1	426	1430	956	2.4	
2161	GODAVARI RIVER AT JALNA INTAKE WATER PUMP HOUSE, SHAHABAD.	26	29	27.6	3.8	7.2	5.1	6.9	8.3	7.7	327	3169	1328	2.4	
12	GODAVARI AT DHALEGAON, MAHARASHTRA	27	27	27.0	3.3	7.1	5.2	6.98	8.1	7.6	249	891	459	2.8	
1210	GODAVARI AT NANDED, MAHARASHTRA	27	27	27.0	5.7	7	6.4	8	8.13	8.1	345	510	428	3.5	
1209	GODAVARI AT RAHER, MAHARASHTRA	27	31	28.5	3.2	7.4	5.5	7.18	8.4	7.9	127	776	464	2.8	
2360	GODAVARI AT BASARA, ADILABAD	15	30	24.9	3.9	6.5	5.0	7.1	8.5	7.8	313	766	545	0	
2361	GODAVARI AT MANCHERIAL, NEAR RLY BDG B/C OF RALLAVGU	24	28	26.6	6.2	12.1	8.7	7	8.7	8.0	383	585	478	0.7	
2362	GODAVARI AT RAMAGUNDAM D/S, NEAR FCI INTAKE WELL, KARIMNAGAR	24	28	26.5	7	11	8.7	7.3	8.9	8.1	412	580	504	1.2	
2363	GODAVARI AT GODAVARIKHANI, NEAR BATHING GHAT, KARIMNAGAR	24	28	26.4	3.5	10.2	6.6	7.2	8.4	7.8	453	648	571	2.4	
2364	GODAVARI AT RAMAGUNDAM U/S , KARIMNAGAR	24	28	26.4	7.7	12.3	9.0	7	8.8	8.1	379	886	535	0.9	
2356	GODAVARI, D/S OF RAMANUGUNDAM,	24	28	26.4	6.9	9.7	7.8	7.3	8.9	8.0	393	760	535	0.2	
2365	GODAVARI AT KAMALPUR U/S M/S AP RAYONS LTD, INTAKE WELL, WARANGAL	24	30	26.9	6	7.9	6.8	7	8.4	7.8	148	547	355	0.3	
2366	GODAVARI AT KAMALPUR D/S AT M/S. AP RAYONS LTD. DISCHARGE POINT, WARANGAL	24	30	27.3	5.8	7.3	6.8	7	8.4	7.9	159	546	354	0.4	
13	GODAVARI AT MANCHERIAL, A.P.	24	28	26.2	4.4	12.2	8.5	7	8.8	8.1	369	584	481	0.5	
2367	GODAVARI AT BHADRACHALAM U/S BATHING GHAT, KHAMMAM	20	29	22.9	5.2	10	7.4	7.4	8.6	7.9	115	510	321	0.6	
2368	GODAVARI AT BHADRACHALAM D/S BATHING GHAT, KHAMMAM	20	27	23.2	4.1	8.4	6.9	7	8.5	7.7	125	990	449	1.2	
2369	GODAVARI AT BURGAMPAHAD, KHAMMAM	20	26	22.7	3.2	8	6.0	6.7	8.4	7.5	149	1193	714	1	
2370	GODAVARI AT RAJAMUDRY U/S OF NALLA CHANNEL	20	27.5	24.0	6.4	9	6.8	6	8.1	7.2	139	289	207	1	
14	GODAVARI AT POLAVARAM, A.P.	23.8	28.5	26.3	7	7.8	7.5	6.6	7.9	7.4	127	265	187	0.8	
1218	GODAVARI AT RAJAHMUDRY U/S, A.P.	23.8	27	24.8	6.2	6.6	6.4	6.5	8.2	7.5	178	228	199	1	
2371	GODAVARI AT RAJAMUDRY D/S OF NALLA CHANNEL	22	29.2	25.0	5.5	7.4	6.2	6	8.3	7.1	157	296	219	1	
1219	GODAVARI AT RAJAHMUDRY D/S, A.P.	21	30	25.7	6.2	7	6.6	6.3	8.4	7.5	134	275	192	0.8	
2157	GODAVARI RIVER AT LATUR WATER INTAKE NEAR PUMP HOUSE AT DHAMEGAON.	22	24.1	22.7	3.8	4.6	4.1	7.8	8.2	8.0	265	366	308	4.8	

WATER QUALITY OF TRIBUTARY STREAMS INDRAVATI, SHANKINI, MANJEERA, MANER, WARDHA, WAING

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
	WATER QUALITY CRITERIA				> 4 mg/l			6.5-8.5			< 2250 µmhos/cm			<	
1854	INDRAVATI RIVER A/C DANTEWADA RIVER, NELSONNAR, DANTEWADA.	26	30	28.3	7.6	7.8	7.7	7.6	7.85	7.8				0.6	
1855	INDRAVATI B/C GODAVARI AT BHOPALPATNAM, DANTEWADA	22	22	22.0	8.1	8.1	8.1	7.6	7.6	7.6	310	310	310	2.4	
1856	SHANKNI RIVER A/C DANKANI RIVER DANTEWADA.	26	30	28.3	7.4	7.9	7.7	7.3	7.7	7.6				0.9	
2374	RIVER MANJEERA AT GOWDICHLARLA B/C WITH NAKKAVAGU	23.5	37	29.5	2.9	5.9	4.5	7.2	8.5	8.0	163	384	330	0	
2375	RIVER MANJEERA AT GOWDICHLARLA A/C WITH NAKKAVAGU	23.5	36	28.8	3	4.9	3.8	7.1	8.2	7.7	388	1003	588	1	
1781	MANJEERA NEAR GANAPATHI SUGARS , MEDAK, A.P.	24	38	29.7	2.9	5.8	4.4	7.2	8.9	7.9	190	390	324	1.5	
1891	MANJRA AT D/S IN INTAKE POINT TO BIDAR CITY	26	29	27.4	8	8.3	8.0	7.2	8	7.5	400	740	627	1	
1215	MANER AT WARANGAL U/S, A.P.	25	30	27.8	6	8.1	7.3	7.3	8.4	8.0	224	633	452	1.5	
1158	MANER AT SOMNAPALLI, A.P.	24	29	26.3	6.7	9.5	8.2	7.2	8.4	7.9	284	534	416	1.3	

2174	WARDHA RIVER D/S OF ACC GHUGGUS.	22	28	25.0	5	6.38	5.7	6.7	8.6	7.9	247	673	375	5.3
2156	WARDHA AT CONFL PT OF PENGANGA & WARDHA, JUAD	22	28	23.5	3.4	6.8	5.4	7.6	8.2	8.0	245	680	397	6.7
1212	WARDHA AT RAJURA BRIDGE, MAHARASHTRA	28	33	30.3	4.2	5.6	5.1	7.6	8.2	7.9	312	831	546	6.9
1213	WAINGANGA AT BALAGHAT, M.P.	17.2	28	22.2	-	-	-	7.1	7.9	7.6	282	724	477	1.1
1214	WAINGANGA AT CHINDWARA, M.P.	19	25	22.2	-	-	-	7.3	8	7.8	294	1151	544	1.8
1910	WAINGANGA AFTER CONfluence WITH KANHAN	20	27	23.0	3.4	6	5.1	7.3	8.3	7.9	257	648	462	6.5
2173	WAINGANGA RIVER U/S OF ELLORA PAPER MILL.	20	32	27.8	5.6	7.7	6.3	7.8	8.4	8.1	192	1184	527	4.5
2172	WAINGANGA RIVER D/S OF ELLORA PAPER MILL.	20	32	27.5	4.4	6.6	5.5	7.7	8.3	8.1	212	1400	552	4.9
2175	WAINGANGA U/S OF GAURAV PAPER MILLS, NEAR JACKWELL..	18	27	24.0	5.6	7	6.4	6.8	8.6	8.0	266	573	389	2.9
2176	WAINGANGA D/S OF GAURAV PAPER MILLS, NEAR JACKWELL..	18	27	24.0	4.9	6.3	5.6	7.8	8.5	8.1	240	624	417	5.2
11	WAINGANGA AT ASHTI, MAHARASHTRA	18	32	25.4	5	6.5	5.7	7.2	8.8	8.1	224	452	313	4.2
1908	KOLAR BEFORE CONfluence TO KANHAN AT KAMPTEE	20	22	20.7	5.4	5.6	5.5	8.1	8.5	8.2	274	1230	660	7
1909	KANHAN D/S OF NAGPUR	25	27	26.0	4.3	5.8	5.2	7.2	8.2	7.6	299	1092	651	7
2170	KANHAN U/S OF M/S VIDHARBHA PAPER MILL, SINORA.	20	30	21.6	4.9	6.81	5.9	7.3	8.6	7.9	196	666	363	3.7
2171	KANHAN D/S OF M/S VIDHARBHA PAPER MILL, SINORA	20	23	20.8	3	6.2	5.0	7.4	8.5	7.9	191	1688	530	4.9
1913	PURNA AT DHUPESHWAR	28	31	29.0	5.6	6.2	5.9	8	8.7	8.3	251	770	517	5.8
2155	PURNA RIVER A/C OF MORNA, NANDURA VILLAGE	27.0	32.0	28.7	4.8	6.2	5.6	7.5	8.3	7.8	289	3087	1453	6.5
1315	NIRA AT PULGAON COTTON MILL, WARDHA	20	30	25.6	4.2	6.8	5.9	7.4	8.9	8.2	272	844	436	4.1
1157	MANJERA AT RAIPALLU, A.P.	20.5	35	28.6	3	6	4.7	7.4	8.6	7.9	243	501	360	1.4
2372	KINNERASANI A/C OF KTPS ASH POND EFFLUENTS, KHAMMAM	20	25	22.5	4.3	9	7.2	6.9	8.5	7.8	304	535	421	0.4
2373	SABARI AT KUNAVARAM, KHAMMAM	25	30	26.1	4.5	9	7.4	6.9	8.5	7.6	70	192	98	0.2

WATER QUALITY OF RIVER KRISHNA - :

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														
1906	KRISHNA D/S OF ISLAMPUR	20	38	28.0	5.8	7.4	6.6	6.89	8.6	7.6	240	1139	439	2
1153	KRISHNA AT RAJAPUR WEIR, MAHARASHTRA	20	26	21.9	3.8	7.4	6.0	6.9	7.7	7.3	102	643	307	1.8
2187	KRISHNA RIVER AT KSHETRA MAHULI.	19.2	26.5	21.5	5	6.3	5.7	7.7	8.3	8.0	257	571	438	5.1
2188	KRISHNA RIVER AT KRISHNA-VENNA SANGAM AT MAHULI.	18.4	26.6	20.7	4.8	6.5	6.0	7.8	8.31	8.0	270	571	417	4.6
2190	KRISHNA RIVER AT WAI.	20.2	28.2	22.7	5.4	6.7	5.8	7.6	8.3	7.9	99	467	280	6.1
1194	KRISHNA AT MAHABALESHWAR DHOM DAM NEAR KOINA DAM, MAHARASHTRA	20	28	22.5	5.6	6.6	6.3	7.3	8.2	7.8	75	110	89	4.5
36	KRISHNA AT KRISHNA BRIDGE, KARAD, MAHARASHTRA	20	25.2	21.7	5.3	6.8	6.0	7	8.2	7.9	80	630	286	5.3
1310	KRISHNA AT KURUNDWAD IN KOLHAPUR,MAHARASHTRA	20	26	21.9	3.6	7.1	6.0	6.68	7.8	7.4	98	881	321	2
37	KRISHNA AT SANGLI, MAHARASHTRA	20	38	28.2	5.7	7.5	6.6	6.9	8.7	7.5	267	1089	680	2
1182	KRISHNA AT U/S OF UGARKHURD BARRAGE,KARNATAKA	20	32	26.5	5.8	8.4	7.4	7.3	8.7	8.2	240	1370	776	0.8
1889	KRISHNA - ANKALI BRIDGE ALONG CHIKKODI KAGWAD ROAD	20	36	27.2	5.6	8.5	7.3	7.6	8.7	8.2	210	1360	678	0.4
1181	KRISHNA AT D/S OF NARAYANPURA DAM,KARNATAKA	27	39	35.3	7.2	8.1	7.7	7.2	8.5	7.8	310	760	552	0.3
1028	KRISHNA AT TINTINI BRIDGE, KARNATAKA	25	33	28.0	6.3	8	7.3	7.4	8.3	7.8	340	880	625	0.3
1170	KRISHNA AT D/S OF DEVASAGAR BDG.,KARNATAKA	25	30	27.6	6.5	7.8	7.1	7.8	8.6	8.1	470	1110	883	1
1784	KRISHNA AT THANGADI , MAHABOONNAGAR DIST.,A.P	21	31.5	27.9	7.6	9	8.4	7.8	8.3	8.0	603	800	703	1.4
39	KRISHNA AT GADWAL BRIDGE, A.P.	22	41	31.8	0	12.6	7.3	7.2	9	7.9	292	944	664	0.7
1175	KRISHNA AFTER CONFL. WITH TUNGABHADRA, SANGAMESHWARAM A.P.	22	27	25.2	6.8	7.3	7.2	7.2	7.8	7.6	133	780	437	2
1465	KRISHNA AT WADAPALLY AFTER CONFL. WITH R. MUSI, A.P.(SHIFTED FROM 1220)	25	33	28.8	3.1	5.2	3.9	7.6	8.6	8.1	440	1215	654	1.2
1786	KRISHNA AT VEDADRI , GUNTUR DIST., A.P	26	30	28.5	6.8	8.4	7.3	7.8	8.6	8.1	396	572	502	1.9
1787	KRISHNA AT AMARAVATI, GUNTUR DIST., A.P	28	34	30.8	6.2	7.7	6.9	7.2	7.9	7.6	406	551	509	1.6
25	KRISHNA AT VIJAYAWADA, A.P.	25	31	28.3	6	8.2	7.3	7.3	8.7	8.0	381	1080	547	0.9
ESTUARINE ZONE														
1782	KRISHNA AT HAMSALA DEEVI , GUNTUR DIST, A.P	25	33	29.2	5.9	9.4	7.3	7.1	8.5	7.9	917	19960	7387	0.4

WATER QUALITY OF TRIBUTARY STREAMS PANCHGANG

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (μmhos/cm)			B.O.
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA														<
1311	PANCHAGANGA AT ICHALKARANJI, MAHARASHTRA	21	22	21.7	6.6	7.7	7.1	6.8	8	7.4	115	403	213	2
2163	PANCHAGANGA RIVER AT SHIROL NEAR SHIROL INTAKE WELL.	20	27	22.1	3.7	7.3	6.2	7.02	7.5	7.4	102	492	255	2.2
1904	PANCHAGANGA U/S OF KOLHAPUR TOWN	20	26	21.7	5.9	7.4	6.6	7.3	7.9	7.6	84	580	153	1.8
1905	PANCHAGANGA D/S OF KOLHAPUR TOWN	20	26	21.8	3.6	7.1	5.8	6.9	7.9	7.5	98	457	166	1.8
1189	BHIMA AT PUNE U/S VITHALWADI, MAHARASHTRA	27	28	27.7	1.1	5.4	3.2	7.2	7.9	7.6	262	304	279	7.8
1190	BHIMA AT PUNE, D/S OF BUNDGARDEN,MAHARASHTRA	28	31	29.0	0	2.6	1.5	7.2	7.9	7.7	422	2806	1221	16.5
1191	BHIMA AT PARGAO (AFTER CONFL WITH MULA MUTHA) MAHARASHTRA.	27	30	28.3	5.1	6.1	5.5	7.3	8	7.7	239	1812	876	6.9
1192	BHIMA AFTER CONF. WITH DAUNT, MAHARASHTRA	27	30	28.7	6.1	6.4	6.2	7.4	7.9	7.7	217	1812	877	6.2

1188	BHIMA AT NARSINGHPUR,(D/S AF.CONFL.WITH R.NIRA),MAHARASHTRA	26	33	29.7	3.1	6.3	5.3	7.8	8.5	8.1	421	1186	798	4.9
28	BHIMA AT TAKLI, MAHARASHTRA	24	30	27.3	4.2	6.3	5.4	7.7	8.3	8.0	539	1551	1007	5.1
1183	BHIMA AT D/S OF ROAD BRIDGE AT GANGAPUR VILLAGE,KARNATAKA	26	30	27.7	6	7.3	6.9	7.8	8.2	8.1	520	1120	903	1.5
1184	BHIMA AT FEROZABAD VILLAGE (D/S), KARNATAKA	26	36	30.3	6.7	7.5	7.2	7.9	8.5	8.1	540	1000	820	1
1888	BHIMA RIVER AT CONFLUENCE OF JEWARGI TOWN SEWAGE DISPOSAL POINT	25	35	30.6	6.8	7.4	7.0	7.7	8.2	8.0	550	1050	841	1
1167	BHIMA AT D/S OF BDG. NEAR YADGIR,KARNATAKA	27	32	28.7	6.5	7.6	7.1	7.6	8.5	8.1	620	1050	863	1

WATER QUALITY OF TRIBUTARY STREAMS GHATPRABHA, MALPRABHA, NIRA, VENNA, KOYNA, MULA, MULA-MUTHA, MUTHA, PAWANA, INDRAYANI, TUNGHA

STATION CODE	LOCATIONS	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.	
		Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	
WATER QUALITY CRITERIA															
1185	GHATPRABHA AT D/S OF MUDHOL RD. CROSS BDG.,KARNATAKA	27	31	29.5	7.2	8.9	8.1	7.8	8.8	8.2	490	1400	825	0.3	
1163	GHATPRABHA AT W.A. POINT TO GOKAK TOWN,KARNATAKA	20	26	24.5	6.4	7	6.8	7.4	8.7	8.0	320	510	435	0.6	
1187	MALPRABHA AT D/S OF KHANAPUR VILLAGE,KARNATAKA	24	28	25.8	6.8	7.6	7.2	7	8.3	7.7	280	450	338	0.9	
1164	MALPRABHA AT WATER ABSTR. PT. TO HUBLI,DARWAR,KARNATAKA	26	28	27.3	5.8	7.5	6.5	7.6	8.5	8.0	290	480	363	0.7	
1186	MALPRABHA AT D/S OF AIHOLE TOWN, KARNATAKA	26	30	28.0	6.4	8.6	7.9	7.9	8.7	8.2	750	3800	1655	0.7	
2195	NIRA RIVER AT D/S OF JUBILANT ORGANOSIS, PUNE.	24	31	27.4	4.2	6.7	5.5	7.5	8.3	7.9	250	1269	750	5.9	
1463	NIRA AT SAROLE BDG.ON PUNE-BANGLORE HIGHWAY, MAHARASHTRA	24	29	26.2	5.2	6.8	5.9	7.52	8.4	8.0	66	973	308	5.1	
2186	VENNA RIVER AT VARYE, SATARA.	19	28.8	22.1	5.1	6.5	5.8	7.3	8.1	7.8	134	494	343	5.1	
2189	KOYNA RIVER AT KARAD.	19.9	25.5	21.8	5.1	6.6	6.2	7.8	8.3	8.1	78	339	144	4.8	
2194	MULA RIVER AT HARRISON BRIDGE NEAR MULA-PAWANA SANGAM.	22	32	27.1	0	3.1	1.4	7.1	8.3	7.7	334	1814	600	12.7	
2193	MULA RIVER AT AUNDH BRIDGE, AUNDGAON.	22	32	27.0	0	4.3	2.3	7.2	8.2	7.6	261	614	442	10.9	
2192	MULA-MUTHA RIVER AT MUNDHAWA BRIDGE.	23	31	27.1	0	2.3	1.0	7.1	8.2	7.5	299	665	466	22.3	
2191	MUTHA RIVER AT SANGAM BRIDGE NEAR GANAPATHY GHAT.	24	32	27.4	0	3	0.4	7.1	7.9	7.5	270	523	417	21.2	
2196	PAWANA RIVER AT SANGAVIGAON, PUNE.	25	39	28.2	0	2.9	1.3	7.2	8	7.5	148	687	530	15.9	
2197	INDRAYANI RIVER AT D/S OF ALANDIGAON, PUNE	22	34	28.4	2.8	6	4.9	7.2	8.2	7.8	203	1422	431	6.3	