

**TABLE - 18.1: WATER QUALITY OF WATER INTAKE POINTS FOR VARIOUS TOWNS IN KARNATAKA - 2016**

station code	Station Name	State Name	Temperature °C		Dissolved oxygen (mg/l)		pH		Conductivity (µmhos/cm)		B.O.D. (mg/l)		Nitrate-N + Nitrite-N (mg/l)		Faecal Coli form (MPN/100ml)		Total Coli form (MPN/100ml)	
			min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
<b>Water quality criteria</b>					<b>&gt;4 mg/l</b>		<b>6.5-8.5</b>				<b>&lt;3 mg/l</b>				<b>&lt;2500MPN/100ml</b>		<b>&lt;5000MPN/100ml</b>	
3558	DADESUGUR BRIDGE GAUGING STATION	KARNATAKA	27	31	7	7.2	7.4	8.5	119	1204	2	2	0	0.4	280	900	900	3200
3562	THUMBE WATER SUPPLY STATIONS TO MANGALORE CITY	KARNATAKA	25	33	6.2	7.2	6.5	7.3	70	404	1	3	0	1	8	70000	23	278000
3563	U/S OF UPIINGADY TOWN	KARNATAKA	27	32	6.2	7	6.5	7.9	76	150	1	1	0	0.8	13	170	33	920
3566	KRS DAM MANDYA	KARNATAKA	23	28	6.1	7.7	7.9	8.5	124	318	1.4	2.6	0.1	0.3	140	430	700	1700
3567	D/S SHIMSHA NEAR MADDUAR TOWN	KARNATAKA	23	27	2.6	6.8	8.1	8.5	578	1132	3	10	0.3	1.1	240	2600	2100	8400
3568	WATER SUPPLY INTAKE POINT TO SRIRANGAPATNA TOWN	KARNATAKA	22	27	5.7	8	7.1	8.5	138	368	1	2.8	0.1	0.4	140	390	630	1700
3569	WATER SUPPLY INTAKE POINT TO MANDYA TOWN	KARNATAKA	23	28	5.5	7.8	8.1	8.5	152	352	1	2.9	0.2	0.7	170	490	630	2400
3570	D/S OF KR NAGAR BRIDGE	KARNATAKA	21	31	4.9	7.7	7.5	8.5	120	768	1.6	3	0.1	0.8	45	940	320	3500
3571	U/S OF KR NAGAR	KARNATAKA	21	31	5.2	8	7.9	8.5	98	410	1	3	0.1	0.8	45	840	480	2100
3572	WATER SUPPLY INTAKE POINT TO HUNSUR TOWN	KARNATAKA	20	32	5.4	7.8	7.2	8.5	112	580	1.1	3	0.2	0.6	110	430	700	1700
3573	D/S OF KUSHALANAGAR TOWN	KARNATAKA	20	32	6.6	8.1	7.2	8.2	62	324	0.8	2	0.1	0.3	92	840	460	2200
3574	WATER SUPPLY INTAKE POINT TO MADIKERI TOWN	KARNATAKA	21	32	6.2	8	6.9	8.5	54	84	0.9	1.6	0.1	0.5	45	130	200	460
3575	U/S INTAKE POINT TO NANJANAGUD & GUNDLUPET AT DEBUR	KARNATAKA	23	32	4.5	7.4	7.8	8.5	122	240	1.1	2.4	0.1	0.4	170	460	790	1700
3576	WATER SUPPLY INTAKE POINT TO MYSORE PUMP HOUSE	KARNATAKA	24	30	6.2	7.8	7.8	8.5	150	330	1	2.4	0.2	0.7	110	460	840	1700
3577	WATER SUPPLY INTAKE POINT TO T NARASIPURA	KARNATAKA	22	31	5	8	6.8	8.5	156	484	1	2.5	0.2	0.7	170	1200	1100	3500
3578	D/S OF CAUVERY MADDUR WATER SUPPLY TREATMENT PLANT AT BACHALLI	KARNATAKA	22	27	6.2	7.8	8.2	8.5	174	456	1.2	3	0.2	0.6	130	340	840	1300

station code	Station Name	State Name	Temperature °C		Dissolved oxygen (mg/l)		pH		Conductivity (µmhos/cm)		B.O.D. (mg/l)		Nitrate-N + Nitrite-N (mg/l)		Faecal Coli form (MPN/100ml)		Total Coli form (MPN/100ml)	
			min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
<b>Water quality criteria</b>					<b>&gt;4 mg/l</b>		<b>6.5-8.5</b>				<b>&lt;3 mg/l</b>				<b>&lt;2500MPN/100ml</b>		<b>&lt;5000MPN/100ml</b>	
3579	WATER SUPPLY INTAKE POINT AT KOLLEGALA DASANAPURA	KARNATAKA	25	30	5.8	7.9	7.4	8.5	178	470	1.1	2.9	0.1	0.8	130	940	840	2400
3580	WATER SUPPLY INTAKE POINT AT MADDUAR	KARNATAKA	22	27	5.3	7.6	8.1	8.5	176	464	1	3	0.2	1.2	130	790	630	3500
3581	WATER SUPPLY INTAKE POINT AT T K HALLI	KARNATAKA	22	28	5.9	7.4	8	8.5	178	462	1.2	3	0.2	0.5	170	940	940	2200