



TAMIL NADU POLLUTION CONTROL BOARD  
76, Mount Salai, Guindy, Chennai - 600 032.  
Water Quality Status of Polluted River Stretches

River Bhavani Polluted river stretches from Sirumugai to Kalingarayan - 60 KM - Priority-IV

Sl. No.	Name of station	Station Code No.	Jan-20			Feb-20			Mar-20			Apr-20			May-20			Jun-20			Jul-20			Aug-20			Sep-20			Oct-20			Nov-20			Dec-20		
			D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml	D.O mg/L	BOD at 27° C mg/L	Fecal coliform MPN/100 ml			
1	Badrakaliyamman koil	1201	6.7	<2	26	6.6	<2	26	6.3	2.1	31	7.2	<2	14	7.1	<2	NA	5.9	<2	26	6.0	<2	21	6.0	<2	13	6.8	<2	17	6.8	<2	17	6.6	<2	22	6.9	<2	46
2	Sirumugai	1204	6.8	<2	22	6.2	2	130	6.0	2.4	140	7.1	<2	9	7.4	<2	NA	6.3	<2	21	6.5	<2	14	6.5	<2	11	6.3	<2	170	6.2	<2	21	6.7	<2	21	7.0	<2	26
3	Bhavanisagar	1321	6.8	<2	26	6.6	<2	32	6.2	<2	31	6.8	<2	26	6.2	<2	31	6.3	<2	22	7	<2	17	6.4	<2	21	6.2	<2	26	6.1	<2	21	6.2	2.1	17	6.9	<2	15
4	Bhavani	1205	6.5	<2	63	7.0	<2	110	6.3	<2	94	6.2	<2	49	6.3	<2	34	6.0	<2	110	6.7	<2	170	6.2	<2	70	6.8	<2	17	6.5	<2	93	6.3	<2	27	7.0	<2	22
5	Sathyamangalam	3019	6.6	<2	13	6.0	<2	63	5.7	<2	38	6.2	<2	26	6.3	<2	43	6.2	<2	26	6.7	<2	22	6.2	<2	21	6.6	<2	38	6.1	<2	14	6.2	<2	17	6.2	<2	17
6	Kalingarayan Canal (B8)	3020	6.5	<2	33	6.7	<2	61	6.0	<2	79	6.4	<2	31	6.1	<2	43	5.6	2.5	63	6.8	<2	46	6.4	<2	21	6.6	<2	22	6.2	<2	33	6.0	2.6	33	6.4	<2	38
7	Kalingarayan Canal (B10)	3021	6.5	<2	49	6.6	<2	61	6.1	<2	70	6.3	<2	47	6.3	<2	49	5.7	<2	70	6.9	<2	63	6.3	<2	22	6.4	<2	46	6.3	<2	46	6.3	<2	38	6.5	<2	46

Standard limit for BOD <3 mg/L  
Standard limit for Fecal coliform <500 MPN/100ml  
Standard limit for DO 5.0 mg/l