

**WATER QUALITY DATA 2013|CPCB ENVIS
WATER QUALITY OF CANAL IN KERALA- 2013**

LOCATIONS	TEMPERATURE°C			D.O.(mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D.(mg/l)			NITRATE- N+ NITRITE-N (mg/l)			FECAL COLIFORM (MPN/100ml)			TOTAL COLIFORM (MPN/100ml)		
	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean
WATER QUALITY CRITERIA				>4mg/l			6.5-8.5						<3mg/l						<2500MPN/100ml			<5000MPN/100ml		
CANAL																								
KANOLICANAL AT ERANJIKKAL,KAZHEKODE	26	30	27	3.3	5.3	4.4	6.8	7.8	7.2	1100	46000	20830	0.5	2	1.1	0.7	3.32	2	500	11000	4018	700	17000	5864
UNTHITHODU AT ELOOR,ERNAKULAM	28	29.5	28.8	0.3	7.8	3.2	6.2	7.4	6.8	210	25880	7806	0.4	7.2	2.9	8.62	9.63	9	11	1100	504	40	30000	4540
PALAKKATTUTHAZHA-MTHODU AT PERUMBAVOOR, ERNAKULAM	26	29	27.7	3.5	7.2	4.5	6.2	7.1	6.7	30	95	72	0.7	3.7	1.7	0.57	1.57	1	2	1600	674	110	4000	1938