

Chunnambar River Water Quality Data - 2023			
S.No	Parameters	Feb-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	27.02.2023	
2	Time	2.05 PM	
3	Temp°C	30°C	
4	pH	9.18	6.5-8.5
5	DO (mg/l)	13.7	5 or more
6	BOD (mg/l)	5.0	3 or less
7	Total Coliform MPN/100 ml	170	
8	Faecal Coliform MPN/100ml	<1.8	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)
Arasalar River Water Quality Data			
S.No	Parameters	Feb-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	21.02.2023	
2	Time	6.20 AM	
3	Temp°C	29°C	
4	pH	7.37	6.5-8.5
5	DO (mg/l)	4.3	5 or more
6	BOD (mg/l)	BDL (DL : 1.0)	3 or less
7	Total Coliform MPN/100 ml	280	
8	Faecal Coliform MPN/100ml	70	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)

BDL - Below Detectable Limit; DL - Detection Limit
MPN- Most Probable Number